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YEAR 7

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
ART, CRAFT AND DESIGN Specialism: Art								
What students are learning	Festival of skills: Drawing Painting		Marine life: Drawing Clay sculpture		Music and Art: Drawing Painting Mixed media			
Skills rooms Artistic formal elements Application of tonal and colour		 Observational drawing skills Application of tonal and colour pencil to create visual texture How to use clay Composition Application of paint to create depth Scientific drawings Teacher feedback given, both verbal and written, throughout the term. All pieces of work are marked together against the objectives:		 Understanding what abstract art is Interpretation and expression of sound Meaning and connotations of colour and shape Art history and context Artwork analysis Composition Colour theory 				
				Teacher feedback given, both verbal and written, throughout the term. All pieces of work are marked together against the objectives:				

 Researching & analysing Creating Planning & reflecting Researching & analysing Creating Planning & reflecting Students should: Look up the formal elements Practise application of tone Look up still life artists Practise drawing from a photograph Practise drawing from real life Practise blending colours and tone Practise your clay technic 		ronmental issues ice marine life of any rk-making to create	 Researching & analysing Creating Planning & reflecting Students should: Research artists who respond to music such as Kandinsky Practise formal element techniques learnt in term 1 Research the meanings and connotations of colours Research abstract art and why people make it 		
		r, CRAFT AND DES pecialism: Graphi			
What students are learning	What is Graphics?	Typography		Logo and Monograms	
Key Content and Skills	 Health & safety in the graphics rooms Typography How Graphics is used in the real world Image analysis Colour theory 	 Typography Literacy link - idioms, onomatopoeia Designing ideas based on previous knowledge Application of colour pencil Identifying and appropriate themes and ideas 		 Understanding monograms Looking at how branding is used Understanding and analysing what makes a good logo Developing logo designing skills 	
Assessment Teacher feedback given, both verbal and written, throughout this period. All pieces of work are marked to to			en, both verbal and written, throughout e marked to together against the		

	objectives: Researching & analysing Creating Planning & reflecting							
How can students prepare beyond the classroom?	 Students should: Look at different types of font styles on the internet Look up different poster designers Research shape and onomatopoeia and typography 	Students should: Look at different to the internet Look up different Research shape at typography		 Students should: Research monograms and where they can be found in the consumer industry Look up different types of logos Research what 'branding' is 				
ART, CRAFT AND DESIGN Specialism: Textiles								
What students are learning	Recording, investigation and analysing	Exploring, designing	and developing	Resolving, creating and reflecting				
Key Content and Skills	 Introduction to textiles Health & safety in the textiles room Researching artists and designers Observational work to inform product designs Understanding and implementing brand designs Upscaling Layered coloured fabric Collagraph printing 			 Students will learn how to safely use a sewing machine Understand how to hand stitch Learn what and how to apply seam allowances and a hem Construction techniques 				
Assessment Teacher feedback given, both verbal and written, throughout this period.			out Teacher feedback given, both verbal and written, throughout this period. All pieces of work are marked to together against the objectives: Researching & analysing Creating					

	Planning & reflecting								
the classroom? Practise their drawing skills e.g complete direct observational		Students should: Research hand stitch techniques Learn parts of the sewing machine, operating a sewing machine safely (Bernina 1008) Research what a seam allowance and a hem is		Students should: Refine any work in their sketchbook Research what a production plan is Refresh your memory on skills practised so far this year					
	COMPUTER SCIENCE								
What students are learning	Using computers safely, responsibly and effectively	Microbit- Physical Computing	Introduction to Flowol	Spreadsheets	Python Turtle/Basics	Python Turtle/Basics			
Key Content and Skills	 Copyright and Ownership Privacy and Security Self Image and Identity Managing online information Health, wellbeing and lifestyle 		 Solving problems with flowcharts Sequencing Sensors Subroutines Actuators TS Variables Students will learn about modelling and analysing data using spreadsheets. 		Sequence, selection, iteration, variables and algorithms through python turtle programming.				

Assessment	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test		
How can students prepare beyond the classroom? Students should: Complete some reading on online safety: https://www.childnet.com/young-pe ople		Students should: Visit Seneca learning, KS3 Computer Science, Computational Thinking, Algorithms and go through the Algorithms and Flowcharts lesson. https://app.senecalearning.com/classroom/course/b89946c5-cfe7-42d6-ae51-9b4631a07589/section/e8ce383e-88d3-4a1b-acb2-e373e54c0906/session		 Develop their skills in programming by practising on python turtle programming. Python can be used through online platform Repl it. It can also be downloaded as an app on tablet or phone to practise on the go. This is a great website to become familiar with Python Turtle - https://realpython.com/beginners-guide-python-turtle/ 				
CULTURAL STUDIES								
What students are learning	Friendship	Identity and Diversity Festivals of light	What makes a good leader?	How was the world created? Where does evil and suffering come from?	Decision-making and our own values and morals Lifestyles - now and in the future	Puberty		

Key Content and Skills	 What do we value in a good friend? How to be a good friend Avoiding toxic friendships Banter and bullying What can religions teach us about friendships and how to treat people? (Good Samaritan) What can religions teach us about friendships and how to treat people? (Bilal) 	 What is identity and why is it important? British Values What is my identity? What makes me who lam? How are families similar and different? What might influence decisions made in a family? Religious Discrimination what is it? How does society and religion teach us not to discriminate? Racism and Xenophobia what is it? How does society and religion teach us to treat everyone equally? Radicalisation what is it, and 	 What are the qualities of a good leader? Comparing democracy and dictatorship Democracy and Dictatorship: Rights and Responsibilities Democracy and freedom - what is democracy, what freedoms does it offer and is it perfect? UK election system. MPs and general elections 	on the creation of the world (Abramic view including differences and Hinduism) Big Bang theory Design theory, including Paley's	 What are morals and where do they come from? Impact of right and wrong decisions on ourselves and others How can we shop ethically? Religious teachings on considering others when making decisions Wants and needs Budgeting and managing money Different financial products Bank Accounts Future aspirations How can I keep healthy? How can I keep my mind 	 The impact of puberty physically and emotionally How to manage the changes that students may be going through, and where to seek help How to regulate emotions, changes in body confidence and ways to develop self confidence
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		how can it be prevented? Hinduism & Diwali Judaism & Hanukkah Islam & Eid Christianity & Christmas		Punishment Capital Punishment - what is it, religious and non-religious views Religion, crime and punishment including: Heaven and Hell. and reincarnation	healthy? • Resilience	
Assessment	Assessment will contain a combination of essay and multiple choice questions, focusing on key religious teachings learnt in lessons	Assessment will contain a combination of essay and one mark questions, focusing on identity, families and discrimination	Assessment will contain a combination of essay and one-mark questions, focusing on different styles of leadership used around the world	Exam will contain a combination of essay and one-mark questions, focusing on topics studied in Cultural Studies so far, including British Values, voting in the UK, discrimination and religious festivals.	Assessment will contain a combination of essay and one-mark questions, focusing on creation theories and why there is suffering in the world	Review of the topic: will contain a combination of word-fill and labelling questions to check students' understanding of puberty
How can students prepare beyond the classroom?	Students should: Consider what t want from, a fri Watch the news much politics af	endship to consider how	different situation	d the world and in	Students should: Discuss the topics family exploring dexperiences	with friends and ifferent opinions and

	community and the country Research Festivals of Light celebrations by three religions of their choice	world was created Research three theories about why evil and suffering exist DRAMA	
What students are learning	Voice: Speaking Poetry Storytelling	Body • Silent Movies • Mime • Neutral Mask	Production • A Midsummer Night's Dream
Key Content and Skills	This unit serves as an introduction to how to use your voice both as a performer and as a public speaker. Students learn about the key vocal skills: tone, accent, pace, pitch, volume and rhythm - and how to make choices in their use to affect an audience. Students are exposed to a diverse range of poetry and stories, ranging from Langston Hughes to Beowulf.	This unit serves as an introduction to how to use your body as a performer and to create a narrative, building towards the creation of character. Students look at how narrative was created without sound in silent films, how to mime effectively and the concept of the Neutral Mask from Lecoq's work.	Students are introduced to Shakespeare in performance, and also bring together their learning from the previous two terms to make choices in performance. Students study a text, observe professional performance of character and perform a scene, writing an evaluative paragraph of a professional piece of work.
Assessment	Learn a poem by heart and perform it out loud, assessed on the Practical Assessment Grid	Individual or group performance in a mask, assessed on the Practical Assessment Grid	Evaluation of a professional live performance, assessed on the Evaluation Assessment Grid
How can students	Revise the definitions of the key words Read three of the books from the Key	Revise the definitions of the key words Read three of the books from the Key	Revise the definitions of the key words Read three of the books from the Key

prepare beyond the classroom?	Stage 3 Drama reading list Find and learn by heart other poems that are by the same poets we have looked at Practise reading stories allowed to parents, guardians or siblings Stage 3 Drama reading list Watch mask performances on youtube, and practise making big physical choices to accompany the masks Try making your own mask and seeing what the challenges are in terms of creating emotion in a mask		Stage 3 Drama reading list Watch a variety of adaptations of A Midsummer NIght's Dream Read the entirety of the play, using an Arden Shakespeare or a 'Shakespeare made easy' version			
ENGLISH - Character and Voice						
What students are learning	Villains	Frankenstein Play	Rhetoric into Shakespeare	Poetic Voices	Novel: Trash	Media/Representat ion
Key Content and Skills	• Students explore character archetypes in a range of Greek myths and establish firstly how villains are presented in these stories but also consider what truly makes a villain	Following the previous unit, students further develop their understanding of villainy and look at how writers craft complex characters and create sympathy for them	Students explore how Shakespeare has created voices for his characters through some of his most famous speeches	Based on their understanding of how Shakespeare creates voices, students now use their own voices in the form of poetry. They look at different forms of poetry and how they express ideas	A multi-narrative mystery novel set in Brazil. Students explore shifts in voice/narrative perspectives and what that brings to the story	How are 'characters' represented in the media? This unit explores how voices are crafted in the media and how they can be used to represent people or ideas about them in certain ways

Assessment	Write an opinion article responding to a statement about one of the villains we have covered	Creative writing from the monster's perspective	Reading analysis of a rhetorical Shakespeare speech	Write and perform a poem expressing certain views on a topic	Reading analysis on a writer's method used in Trash	Create a deliberately biassed piece of writing and write a commentary to explain logic.
How can students prepare beyond the classroom?	 Exposure to opinion articles in newspapers and magazines Review the texts covered in the booklet + comprehension questions Discussion on their views and opinions on the characters and stories 	 Review the text + comprehension questions Discussion of their views and opinions on the characters and stories Consider other character's opinions and motives 	 Exposure to famous speeches Review the texts covered in the booklet + comprehension questions Discussion of their views and opinions on a topic they are interested in Writing practice 	 Exposure to poems you and your child enjoy Discuss song lyrics: their meanings and why they are effective Discussion of their views and opinions on a topic they are interested in 	 Review the text + comprehension questions Discuss how the writer has used characterisation and narrative perspective to tell the story 	 Exposure to opinion articles in magazines Review and discuss the viewpoints and representations covered in the booklet Discussion of their views and opinions on the 'characters' and 'stories'
		FO	OD AND NUTRITI	ON		
What students are learning	Health and safety Eatwell Guide	Carbohydrates Fats and Sugars	Dairy Protein	Breakfast Hydration	Food Choices	Product design and cooking
Key Content and Skills	Health and safety ir noticing the danger case of an emergen	s and what to do in	Starting to use other parts of the	Understanding the importance of hydration and	Understanding and a choices in our lives.	pplying positive food

	Understanding why we need to learn about all the key components in the eatwell guide Understanding why we need to learn the recursion the eatwell guide Understanding why we need to learn the recursion the recursion the recursion the recursion the recursion to the recursion the recursion the recursion that the recursion the recursion that the recursion		kitchen to create the recipes Understanding why we need to learn about all the key components in the eatwell guide	breakfast and the significant impact it has on wellbeing.	How the media plays a part in our food choice. Designing our own product.	
Assessment	Practical assessment	Practical assessment	Practical assessment	Practical assessment	Practical assessment	Practical assessment
How can students prepare beyond the classroom?	Using the hob and oven at home		Students should: Practise practical skill Washing and clear Cutting technique Using the hob and Using external dev	ning up s I oven at home	Students should: Practise practical skills such as: Washing and cleaning up Cutting techniques Using the hob and oven at home Choosing what meals you want to eat at home	
			GEOGRAPHY			
What students are learning	Unit 1: Geography Introduction and Atlas Skills Unit 2: Water, Rivers and Flooding		Unit 4: Cold Environments	Unit 5: Settlement - from Ruislip to Megacities	Unit 6: Coasts and Oceans	Unit 7: Ecosystems and Biodiversity

Key Content and Skills	Unit 1: Recognising countries and continents; understanding regions; using latitude and longitude Unit 2: How rivers provide fresh water and shape the land. The causes of flooding and how we try to manage floods in the UK. Infiltration fieldwork in the EcoHub outdoor classroom. How the UK's longest river, the Severn, changes from its source to its mouth.	Understanding symbols, grid references, direction and scale; the physical and human geography of the British Isles	Mountain ranges and glaciation. The story of the successful 1953 Mount Everest expedition Antarctica - what challenges face this unique continent and how is it managed?	How the growth of the London Underground led to Ruislip's expansion. Urbanisation trends and megacities	How do coastal processes create different landforms? How does the sea both erode and create new land? How is coastal change managed?	Hot deserts, savanna and tropical rainforests What challenges face global biodiversity?
Assessment	Describing physical and human Geography written task. Atlas	Water, Rivers and Flooding (formal assessment out of 30)	Map Skills and the British Isles (formal assessment out of 70)	Antarctica (formal assessment out of 30)	Ruislip through time written task	Coasts and Oceans (formal assessment out of 30)

	skills spelling test					
How can students prepare beyond the classroom?	Unit 1: Research the world's seven continents and five oceans. Practise their spellings. What is the meaning of some of the world's regional terms, eg. Middle East and sub-Saharan Africa? Research the purpose of latitude and longitude. Unit 2: Research the water cycle and a typical river's journey from its source (start) to its mouth (end). What can you find out about the River Severn, the UK's longest river?	Unit 3: Find out about Ordnance Survey map skills using the website: www.ordnancesurv ey.co.uk/mapzone. Research the difference between Great Britain, the United Kingdom and the British Isles. Practise all the key map skills learnt in class ready for the Year 7 exam: map symbols, grid references, distance, direction, scale, height, drawing a contour line cross-section. The 'map zone' website can help with this (www.ordnancesur vey.co.uk/mapzone). Also revise the difference between	Unit 4: Research the world's main mountain ranges (such as the Himalayas, Rockies and Andes). Research the 1953 British expedition to climb Mount Everest. Research the continent of Antarctica and how it's managed under the Antarctic Treaty (recommended website www.coolantarctic a.com).	Use the Internet or local library to research historic photos of Ruislip. Research how the growth of the Underground led to Ruislip's expansion. Research the world's biggest cities.	Research coastal landforms. Find out about the Jurassic Coast World Heritage Site (key case study). Research different types of coastal defences.	Research ecosystems such as rainforests, savanna and hot deserts. Research 'biodiversity hotspots' and the IUCN 'Red List'.

	How is fresh water provided to our homes using water from rivers, aquifers and reservoirs? What is a flood and how are they managed? How does the Environment Agency website show flood risk?	the UK, Great Britain and the British Isles. (Unit 3).						
	HISTORY							
What students are learning	What is History? What Happened to Lindow Man?	What makes the Romans still significant?	How did the Normans change England? Miserable Middle Ages? Life and Belief 1066-1500	What posed the greatest challenge to the authority of English kings?	A Clash of Civilizations? The Crusades 1085-1200	A Golden Age? The Islamic Word 622-1258 How did the Wars of the Roses change the future of England?		
Content and Second-Order Concepts	• Historical skills • Lindowman		1	ol - castles, Feudal y Book, The Harrying	Content: The Islamic world First, Second and Third Crusades Pope Urban, Richard the Lionheart, Saladin Wars of the Roses: Background and			

	known as the Da Concepts: Sources and Evid Significance	-	Carta The Black Death a Revolt Simon de Montfor Concepts: Cause and Consector Change and Conti	Black Death and The Peasants olt on de Montfort and parliament ots: cse and Consequence inge and Continuity • Investig Tower a III Concepts: • Interpre		e Wars of the Roses nto the Prince in the erpretations of Richard s Difference (experience)	
Assessment*	Sources and Evidence This objective assesses understanding of contemporary sources, including interpreting sources, making inferences from them and examining and evaluating the utility of sources. Making inferences on Lindow Man	This objective assesses understanding of the importance and significance of events/people in the past. Describe two features of the fall of Rome.	Cause and Consequence This objective assesses understanding of the cause/s of events and changes in the past as well as the consequences of them immediately and into the future. How was William I able to control England?	Change and Continuity This objective assesses understanding of how the past was different, the changes that took place and how some aspects continued. Good King John? King John, the barons and Magna Carta	Historical Interpretations This objective assesses understanding of different opinions and ideas about the past, including, comparing views and evaluating views using knowledge. Interpretations of Saladin and Richard	Historical Knowledge and understanding This objective assesses knowledge and understanding of history – the dates, the facts and understanding of chronology. Retrieval questions quiz	
	Focus for year: Writing like an h	istorian					

	Making inferenceUsing sources	Making inferencesUsing sources					
How can students prepare beyond the classroom?	animations that explanations of History. Investigate The Investigate the A here. Students could: Watch the Horri episodes on BBC	key topics in KS3 Romans <u>here</u> . Anglo-Saxon period ble Histories	 Students should: Investigate the Norman Conquest here. Research what changes William the Conqueror made to England here. Watch clips relating to the Norman Conquest on BBC teach here. Watch BBC teach episode Why should I care about the Norman Conquest? Here. Investigate Thomas Becket, the Magna Carta and the Peasants' Revolt. 		Students should: Investigate the Crusades here. Investigate Medieval Islamic Civilizations here.		
			MATHS				
What students are learning	Number	Number, ratio and proportion	Number and algebra	Algebra and graphs	Algebra	Geometry and measures	
Key Content and Skills	 Baseline assessment (KS2 knowledge) Basic number Directed numbers Decimals Factors & 	 Rounding & Estimation Bounds Fractions Indices & Standard form Ratio Proportion 	 Percentages, growth & decay Basic algebra Quadratic algebra Algebraic proof Algebraic fractions 	 Formulae Simultaneous equations Linear graphs Quadratic graphs Real life graphs Distance-time graphs 	 Sequences Functions and function machines Inequalities Linear programming 	 Area & perimeter Circles, arcs and sectors Angles Angles in polygons 	

	Multiples • Set theory						
	Parents/Guardians can support their child's learning using the following websites: Mathswatch - login details provided to the student Corbett Maths The websites above have video tutorials, worksheets and exam-style questions. The 5 a day activities are excellent resources for all years as mini revision tasks. All homework is set as revision tasks. This is set weekly on Google Classroom, please see this for specific details. Homework is self-marked and visually checked by the class teacher for quality of presentation and working out. Students are formally assessed five times a year. This is announced in class by the teacher and a topic list will be provided on Google Classroom approximately 3 weeks in advance. Assessments are marked within five working days and common misconceptions and errors are re-taught to all students before receiving their assessments back. Assessments are specific to a class.						
Assessment	Approximate assessment date: Wb 2nd September 2024	Approximate assessment date: Wb 21st October 2024	Approximate assessment date: Wb 16th December 2024	Approximate assessment date: Wb 10th February 2025	Approximate assessment date: Wb 31st March 2025	Approximate assessment date: Wb 19th May 2025	
		-	ect to change and will don Google Classroo		_		
How can students prepare beyond the classroom?	properly Revise their time reverse for division	now how to use it etables and their ion rledge of fractions	especially a calcul	to revise any topics	Students should: Use the websites remind themselve www.vle.mathsw BBC Bitesize KS3	es of the topics listed	

MODERN FOREIGN LANGUAGES Specialism: French							
What students are learning	To talk about themselves and their family	To Talk about subjects they study	To talk about their school life	To talk about what they do in their free time	To describe where they live and what they eat at home	To talk about what they can do in town and how to make plans to go out	
Key Content and Skills	 Alphabet Numbers Saying how old y Days of the wee Describing the composition Colours Family Opinions Describing ones Freetime activities School subjects Uniform Typical French some Telling the time 	k and months lassroom i like/dislike elf ies	live	rts you play and n your free time amily and where you od you like and dislike vering questions verbs	 and season bu play and bu r free time and where you bu like and dislike g questions Talk about animals Using high number Describing your far Describing where you Talking about what breakfast Learning about Bas 		
Assessment	N/A	Module 1 Assessment: La rentrée (Skills tested: listening, reading and writing)	Module 2 Assessment: En classe (Skills tested: speaking and reading)	Module 3 Assessment: Mon temps Libre (Skills tested: listening and writing)	Module 4: Ma vie de famille (Skills tested: reading and translation)		

		Homework booklet - vocabulary on pgs 14-15 Homework booklet - consolidation exercises pgs 10-13	Homework booklet - vocabulary on pgs 26-27 Homework booklet - consolidation exercises pgs 22-25	Homework booklet - vocabulary on pgs 38-39 Homework booklet - consolidation exercises pgs 34-37	Homework booklet - vocabulary on pgs 50-51 Homework booklet - consolidation exercises pgs 46-49		
How can students prepare beyond the classroom?	Students should: Research and make a list of words related to each topic using the online dictionary www.wordreference.com (students		 exercises pgs 22-25 exercises pgs 34-37 Students should: Look at vocabulary in workbooks for the topics that are to be studied Continue to revise vocabulary from previous topics Use programmes such as Memrise! and BBC Bitesize to practise listening skills and vocabulary from previous units and the units in this term 		Students should: • Learn vocabulary (meaning and spelling) from their homework booklet; 15/20 minutes every day would be optimal		
MODERN FOREIGN LANGUAGES Specialism: Spanish							
What students are learning	Mi vida = my life	Mi vida = my life	Mi tiempo libre = my free-time	Mi insti = my school	Mi insti = my school	Mi familia y mis amigos = My family and friends	

Key Content and Skills	 Talking about personalities Numbers Brothers and sisters Saying when your birthday is 		 Opinions What you do in your spare time Weather Sports Saying what are your favourite things Talking about what you study Giving opinions on the subjects you study Using adjectives to talk about your school/subjects/teachers. 		 Describing your school facilities Talking about what you do at breaktime Describing the members of your family/friends Using adjectives to describe hair/eye colour and personality Using the verbs "ser" = to be and "tener" = to have describe our family/friends Describing where you live Use the verb "estar" = to be 	
Assessment	N/A	Module 1 Assessment: Mi Vida (Skills tested: Writing, reading and listening, which includes dictation) Homework booklet - vocabulary on pgs 12-13 Homework booklet - consolidation exercises pgs 7-11	Module 2 Assessment: Mi tiempo libre (Skills tested: writing and listening which includes dictation) Homework booklet - vocabulary on pgs 23-24 Homework booklet - consolidation exercises pgs 18-22	Module 3 Assessment: Mi insti (Skills tested: reading and speaking which includes reading aloud) Homework booklet - vocabulary on pgs 34-35 Homework booklet - consolidation exercises pgs 29-33	EOY/Module 4: Mi familia y mis amigos (Skills tested: reading and translation into English and also into Spanish) Homework booklet - vocabulary on pgs 45-46 Homework booklet - consolidation exercises pgs 40-44	
How can	Students should:		Students should:		Students should:	

students prepare beyond the classroom?	related to each topic using the online dictionary www.wordreference.com (students		 Look at vocabulary in workbooks for the topics that are to be studied Continue to revise vocabulary from previous topics Use programmes such as Memrise! and BBC Bitesize to practise listening skills and vocabulary from previous units and the units in this term 		Use the booklets to revise vocabulary; learn 5 words per week; use websites to practise vocabulary and revise	
			MUSIC			
What students are learning	Elements of music Students will learn about the elements of music and how to identify them in a piece of Music	Graphic Scores Students will use the elements of music learnt previously to perform a graphic score	March & the Waltz Students will learn how to perform the Ruislip HIgh School March using rhythmic notation	The Keyboard Students will learn how to read music and play the keyboard	Horror Music Students will learn how to use the Chromatic scale to compose music	Instruments of The Orchestra Students will learn about the Instruments of the Orchestra
Key Content and Skills	Students will learn the elements of music and be able to identify them	Students will use the elements of music in order to perform a graphic score piece	Students will learn how to use the following notes and symbols:	Students will learn how to play the following notes on the keyboard: C, D, E, F, G, A, B	Students will learn about the following keywords: Dissonance, Rallentando	Students will learn about the instruments of the orchestra and the different

	through practical activities. Keywords include: Dynamics, Tempo, Pitch, Timbre Texture, Silence, Attack and decay, Duration, Crescendo		Crotchet, Crotchet rest, Minim, Minim rest, Quaver, Quaver rest, Double Bar, Time Signature Semibreve Semibreve rest	They will also learn about the treble and bass clefs, the stave and nar lines.	Accelerando Diminuendo Crescendo, Ostinato Ternary Form Harmony, Dynamics Binary Form	instrumental families such as the strings, the woodwind, the brass and the percussion. Practical: Students will learn how to play the melody of 'Spring' by Vivaldi
Assessment	Keyword & listening test	Graphic Score performance with percussion instruments	Rhythm-focused performance on the Ruislip High School Marches	Keyboard performance	Keyboard composition piece	Listening assessment
How can students prepare beyond the classroom?	Students will need to revise their key terms and find examples for each of them using their voice or a musical instrument	Students could listen to music of their choice and try to create a graphic score to represent what they hear while using a variety of musical elements	Students could listen to a variety of pieces of music that are either a march or a waltz	Students could look on the Internet and find a picture of a keyboard and learn where the notes are or research how to write the treble clef notes on the stave	Students could research horror movie soundtracks to get inspiration for their own compositional work	Students could listen to a variety of pieces of music that involve different instrumental families in different styles such as baroque, classical, jazz and popular music
		PH	IYSICAL EDUCATIO	ON		
What students	Indoor athletics	Netball/ football	Dance/gymnastics	Dance/gymnastics	Athletics	Athletics

are learning	Invasion games (baseline testing)	Health-related fitness	OAA	Rugby/futsal	Cricket/rounders	Cricket/rounders			
Key Content and Skills			Dance: explore various dance concepts through Indian dance. Gymnastics: travel, balances and creating sequences. OAA: orienteering and map-reading skills. Rugby/futsal: skills required for rugby and futsal.		Athletics: students learn about the importance of health and safety of using throwing equipment. They explore the skills required to carry out different athletics disciplines - shot put, discus, hammer, sprinting, long distance running. Cricket/rounders: exploring the skills required for cricket and rounders.				
Assessment	Practical assessmer	t	Practical assessment		Practical assessment				
How can students prepare beyond the classroom?	 Keep active and try to complete 20 minutes of physical activity a day Join an after-school club Research the activities being taught and watch videos of the skills required 								
	SCIENCE								
What students are learning	 How Science Wo Biology: Living o Chemistry: Matt Physics: Energy Let's think science 	rganisms er	Chemistry: Physical and chemical		 Biology: Interdep Chemistry: Acids Physics: Forces Let's think science 	and alkalis			

Key Content and Skills	 How to stay safe in the science lab The names of key pieces of equipment How to carry out a valid scientific experiment How to draw graphs Cells, tissues, organs and organ systems States of matter, diffusion and gas pressure Energy stores and energy resources To be able to identify variables and relationships between variables To be able to write a method 	 Fertilisation, menstrual cycle, puberty and plant reproduction Inheritance and continuous and discontinuous variation Physical and chemical changes, solubility and separation techniques Atoms, elements, compounds and mixtures The solar system, seasons, phases of the moon, eclipses and telescopes To be able to classify information into groups and apply ratios and probability 	 Food chains and webs, bioaccumulation and predator- prey relationships Acids and alkali, indicators, pH scale, making salts and neutralisation Forces, mass, Weight, air resistance, friction and pressure. To be able to apply inverse probability to different examples 	
Assessment	 Each student will complete: 3x mastery quizzes 2x teacher-assessed tasks (choice from living organisms, matter and energy) Yr 7 cumulative assessment 1 	 Each student will complete: 3x mastery quizzes 2x teacher assessed tasks (choice from physical and chemical changes, reproduction and genetics, and space) Yr 7 cumulative assessment 2 	 Each student will complete: 3x mastery quizzes 2x teacher assessed tasks (choice from interdependence, acids and alkali & forces) Yr 7 cumulative assessment 3 	
How can students prepare beyond the classroom? Students should: Find out what scientists do in real life - what kinds of scientists are there? Refresh their memory about how science investigations are done in school, especially the words 'input variable' and 'outcome variable'. Once the term has started students		 Students should: Research our solar system and look up simple chemical reactions on the internet. Once the term has started students should: Learn the spellings and definitions of the keywords for the topic using the keyword glossaries/ knowledge 	 Students should: Research different forces and how forces affect everyday scientific examples Look up simple chemical reactions on the internet Research different ecosystems and how plants and animals are adapted to survive Watch clips relating to the topics on 	

should:

- Learn the spellings and definitions of the keywords for the topic using the keyword glossaries/ knowledge organisers
- Revise topics using <u>KS3 BBC Bitesize</u> <u>material online</u>
- Revise the topics using the online textbook found on Kerboodle

Username example: Ihide (first initial followed by surname)

Password example : Ihide (first initial followed by surname OR the one you have reset it to)

Institution code: uht6

 Use exercise books to consolidate learning and revise

Revision suggestions include:

- Make revision flashcards
- Make a mind map
- Complete practice questions
- Complete an online quiz to test yourself
- Get a family member or friend to test knowledge of the key definitions/concepts

organisers

- Revise topics using <u>KS3 BBC Bitesize</u> <u>material online</u>
- Revise the topics using the online textbook found on Kerboodle

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BBC Bitesize KS3 Science https://www.bbc.co.uk/bitesize/subjects/zng4d2p

Once the term has started students should:

- Learn the spellings and definitions of the keywords for the topic using the keyword glossaries/ knowledge organisers
- Revise topics using <u>KS3 BBC Bitesize</u> material online
- Revise the topics using the online textbook found on Kerboodle

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YEAR 8

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
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	ART, CRAFT AND DESIGN Specialism: Art						
What students are learning	Culture and urban environments: Drawing Painting Print-making Design	Nature inspired sculptures: Drawing Clay sculpture					
Key Content and Skills	 Rules and expectations in the art rooms Understanding of how to draw a building Understanding of how culture is represented Meaning and connotations in art Graffi: Art or Vandalism? Social and political based Art Colour theory 	 Direct observational skills Application of tone and media top create depth and texture Use of mark-making to show texture and form Construction techniques with clay 					
Assessment	Teacher feedback given, both verbal and writte All pieces of work are marked together against Researching & analysing Creating Planning & reflecting	Teacher feedback given, both verbal and written, throughout the term. All pieces of work are marked together against the objectives: Researching & analysing Creating Planning & reflecting					
How can students prepare beyond the classroom?	Students should: Learn about Mexican Day of the Dead Learn the definition of culture, customs and traditions Learn about symmetry and tessellations in art and design	 Students should: Research what Urban Art is Research the difference between graffiti and vandalism Research artists that respond to social and political issues 	Students should: Research what art was created during The Blitz Practise observational drawing based on the techniques learnt in term 1 Research artists that created art during				

		Watch news reports on the artist Banksy	WW2Recall/research clay techniques learnt last year						
	ART, CRAFT AND DESIGN Specialism: Graphics								
What students are learning	Packaging	Logo and branding	Creating packaging						
Key Content and Skills	 Health & safety in the graphics rooms Types of packing and their uses Introduction to theme of fragrance packaging Understanding legal elements of graphics design Developing ideas for students own fragrance packaging 	 Colour Theory Logo Design and Theory Importance of branding Understanding and analysing what makes a good logo Developing and refining design ideas Practical/making skills to create fragrance packaging 	 Application of prior knowledge onto final packing design Photo editing software Company branding Advertisement- pros and cons 						
Assessment	Teacher feedback given, both verbal and writte period.	period.							

How can students prepare beyond the classroom?	 Students should: Experiment with free editing software such as www.photopea.com Research the importance of brand identity/ slogans and logos Undertake primary research by visiting retail outlets in their local area to gain inspiration for their fragrance project Practise sketching 3D forms to develop drawing skills 	 Students should: Take an interest in 2D design, Photoshop/ Publisher/PowerPoint Research the importance of brand identity/ slogans and bylines Undertake primary research by visiting retail outlets in their local area to gain inspiration for their fragrance project Practise sketching in 3D to develop communication skills 	 Students should: Experiment with free editing software such as www.photopea.com Research the importance of brand identity/ slogans and bylines Undertake primary research by visiting retail outlets in their local area to gain inspiration for their fragrance project Practise sketching in 3D to develop communication skills 					
	ART, CRAFT AND DESIGN Specialism: Textiles							
What students are learning	Recording, investigation and analysing	Exploring, designing and developing	Resolving, creating and reflecting					
Key Content and Skills	 Introduction to the animal theme Health & safety in the textiles room Researching artists and designers Create initial designs inspired by artists/designers based off of endangered animals 	 Refining animal designs Understand how to complete and apply freezer paper stencils Students will learn how to safely use an iron Understand the different qualities of fabric and which ones to select for applique 	 Students will be reminded how to use a sewing machine safely Understand how to hand stitch How to applique fabric Learn what and how to apply seam allowances and a hem Construction techniques 					
Assessment	Teacher feedback given, both verbal and writte period.	period. All pieces of work are	All pieces of work are marked to together against the objectives: Researching & analysing					

		Planning & reflecting						
How can students prepare beyond the classroom?	 Students should: Learn parts of the sewing machine, operating a sewing machine safely and using different stitches on the sewing machine (Bernina 1008) Research textiles techniques Refresh your memory on skills practised or researched last year Students should: Research what fabric is best for applique and why Research how to create simple and complex freezer paper stencils Research hand stitch techniques Refresh your memory on skills practised or researched last year 		Students should: Refine any work in their sketchbook Research what a production plan is Refresh your memory on skills practised so far this year					
	COMPUTER SCIENCE							
What students are learning	Understanding computers	Python introduction	Website Design	Artificial Intelligence	Computer crime and cyber security	Summer Project		
Key Content and Skills	 Building Computers (hardware) Input and output devices Little man computer - machine code/assembler Components of the CPU Impact on performance of different components Fetch-decode-execute cycle Registers and von Neumann architecture 		 Use Google sites to help understand the principles of website design. Create and develop a website based on those principles. Develop an understanding of how Artificial Intelligence works. Students will also develop a chatbot using the concepts learnt in this unit. 		 Copyright and Own Privacy and Security Self Image and Iden Managing online in Health, wellbeing a Online Bullying Online Relationship Students will use the and computational design a complete pall the skills they ha 	ntity formation nd lifestyle s heir problem solving thinking skills to project which involves		
Assessment	In-lesson teacher-assessed tasks.	In-lesson teacher-assessed tasks.	In-lesson teacher-assessed tasks.	In-lesson teacher-assessed tasks.	In-lesson teacher-assessed tasks.	In-lesson teacher-assessed tasks.		

How can students prepare beyond the classroom?	following link is a go http://www.teach-iworks/hardware/m More reading abou fetch-decode-execunttp://www.teach-i	ints of computers. The bood start: ct.com/gcse_new/net_iniweb/index.htm t the	 and Flowcharts less https://app.senecalm/course/b89946ct 	onal Thinking, hrough the Algorithms on. earning.com/classroo 5-cfe7-42d6-ae51-9b4 /e8ce383e-88d3-4a1b- 6/session in programming by n turtle	concepts learnt dur Spring terms. Develop their skills practising on pytho Python can be used platform Repl it. It of	it a good password visit the programming ring Autumn and in programming by n turtle programming. I through online can also be app on tablet or phone
			be downloaded as a phone to practise o This is a great webs with Python Turtle	n the go. ite to become familiar com/beginners-guide-	with Python Turtle	ite to become familiar - com/beginners-guide-
	T		TODICS		I	
What students are learning	Healthy lifestyles	World religions	Promoting equality and diversity	Healthy relationships	Peace and conflict	Life skills

Key Content and Skills	 What is a healthy lifestyle? Impact of caffeine Laws, impact and cost of smoking and vaping Different types of drugs, law relating to buying and distributing different classes of drugs, and the impact they can have on a person in both the short and long term The impact of social media on a person's life and decision making, including online safety and the law Mental health Religious views on living a healthy life 	Muslim	teachings on equality The impact on stereotyping and discrimination	 Key features of healthy and unhealthy relationships, both online and in person Sexual orientation and gender identity The law relating to consent and the sharing of images online and via messaging services. How to be assertive and negotiate with those around you. Can religions teach us how to build relationships? 	 Britain's role in conflict currently in the world World organisations that promote peace Can there ever be a just war? The role of religion in war The role of religion in peace Do you think religious people should fight in a war? Getting along as a school community, for example everyone taking responsibility to stop bullying and sexual harassment Should we always forgive? 	 Where will I be in ten years? Online careers support - Unifrog Cost of living, how to make informed financial decisions, and managing money Identifying online scams, gaming and gambling and how to seek help First aid basics
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		selection of other deities Importance of the Hindu scriptures and the central stories of Hinduism Rites of passage, and the idea of moksha Hinduism today Sikhism Belief in one universal God and the description of God in the Mool Mantra The importance of the Guru Granth Sahib, the 10 Gurus and their significance Key values, symbolism and principles Sikhism today and teaching of equality				
Assessment	Assessment will contain a combination of essay	Assessment will contain a combination of essay	Assessment will contain a combination of essay	Exam will contain a combination of essay and one-mark	Assessment will contain a combination of essay	Review will contain a combination of short answer questions,

	and one-mark questions, focusing on the impact of social media, smoking and drugs on a person	and one-mark questions, focusing on students' knowledge of two religions studied	and one-mark questions, focusing on prejudice and discrimination, examples, Equality Act 2010 and the impact on society	questions, focusing on topics covered so far this year, including how religious belief may guide a follower when making decisions, physical and mental health and elements that impact these	and one-mark questions, focusing on why war occurs, its impact on people and if forgiveness is possible	focusing on how decisions made now may impact a person's future, including online gaming, gambling and addiction	
How can students prepare beyond the classroom?	 Students should: Ask five people whether they believe in God and why. Do they have a religion? How might having a religion or being an atheist have an impact on the day-to-day life of an individual, or decisions that someone makes? Why do some people turn to or away from religion during their lives? Discuss topics that are raised in the lessons 		 Students should: Ask five people their experiences of stereotyping and the effect it has had on them. Which is more important: equality or equity? Is it possible to show both? Find three news stories that show the concept of equality and/or equity. Discuss topics that are raised in the lessons 			r more of the eligion/ war/ peace/ plays around the reer paths with family ing both the positive	
DRAMA							
What students are learning	Voice: Greek Theatre The Tempest		Body Commedia Dell'Arte Comedy	2	Production Warhorse		

Key Content and Skills	Students delve deeper i they began in Year 7, loo create a character with the key aspects of vocal the context of character Theatre and The Tempe	oking at how to voice but also how work are affected by r, in both Greek	Students use the vocal improved since Year 7 physical disciplines and needed for comedy, won the physical comed Dell'Arte.	whilst learning the distance of the distance o	Students study a professional production, and learn about the key aspects of production design; lighting, sound, costume, set and staging.			
Assessment	Performing a scene from The Tempest, assessed Assessment Grid	-	Pair or group performa Lazzi, assessed on the Grid		Evaluation of a profess performance, assessed Assessment Grid			
How can students prepare beyond the classroom?	Revise the definitions of Read three of the books Drama reading list Watch the National The Antigone, looking at hos chorus are created thro Consider the vocal choic as Caliban and try learn performing it as a record	atre's version of w the characters and ugh voice ces you would make ing a speech and	Revise the definitions of the key words Read three of the books from the Key Stage 3 Drama reading list Watch commedia performances online, and practise replicating and adapting the physical choices		Revise the definitions of the key words Read three of the books from the Key Stage 3 Drama reading list Read the novel of Warhorse and see how the descriptive paragraphs were captured by the lighting and sound team Watch another production using puppetry, such as The Table, or other Handpsring productions, and see how different effects			
ENGLISH - Disruption & Conflict								
What students are learning	An Introduction to the Gothic genre	Sawbones	Exploring the dystopian genre	Animal Farm	Romeo & Juliet	Uncomfortable Truth Poetry		
Key Content	Students explore	A mystery novel	Students analyse	Students explore	How is conflict	How can conflict		

and Skills	a range of Gothic texts including poetry, novel extracts and short stories before writing their own gothic piece of creative writing.	with a modern take on the Gothic genre. Students build an understanding of how plots unfold and how writers develop them.	and compare a range of extracts from texts typical of the genre, before writing their own piece of creative writing with the conventions of dystopian literature.	a range of writer's methods employed by the characters, before students write and perform their own persuasive speech.	and disruption introduced in Romeo and Juliet? Students also explore and compare different productions and learn how to write about drama.	be dealt with in poetry? Why is the poetic form suitable for expressing those conversations that are difficult to have in the first place?
Assessment	Write the opening to a gothic short story	Reading analysis on structure in Sawbones.	Reading analysis on a writer's method used in one of the texts covered.	Write a speech based on a stimulus from Animal Farm.	Personal response reading analysis.	Reading analysis of a poem covered.
How can students prepare beyond the classroom?	 Review the texts covered in the booklet + comprehension questions. Creative/descriptive writing practice. 	 Review the text + comprehension questions. Discuss how the writer has used setting, characterisation and narrative perspective to tell the story. Is it effective and why? 	 Review the texts in the booklet + comprehension questions. Discuss how the writer has used setting, characterisation and narrative perspective to tell the story. Is it effective and why? 	 Review the text + comprehension questions. Exposure to famous speeches. Writing practice. 	 Review the texts in the booklet + comprehension questions. Discuss how the writer has used setting, characterisation and language to tell the story. Is it effective and why? Discuss their opinion on the story/characters. 	 Review the poems in the booklet + comprehension questions. What are the meanings of the poems and how are they presented? How has language and structure been used to create a message?

FOOD AND NUTRITION								
What students	Health and safety recap		Food miles and where	our food comes from	Micronutrients and vit	amins		
are learning	Nutritional analysis		Food and science		Build a menu challenge	e		
	Healthy Eating		Energy balance					
	8 tips to a better diet							
Key Content and Skills	Gaining knowledge of the dangers of unhealthy eating and implementing strategies to help.		Understanding the eco where food comes from	•	Understanding the imp	portance of		
			How food works for us in the body, what is the impact of eating the right or wrong foods.		Beginning to plan and implement your own menu			
Assessment	Practical assessment	Practical assessment	Practical assessment	Practical assessment	Practical assessment	Practical assessment		
How can students prepare beyond the classroom?	Students should: Practise practical skills Washing and cleani Cutting techniques Using the hob and of	ng up	Students should: Practise practical skills such as: Washing and cleaning up Cutting techniques Using the hob and oven at home		Students should: Practise practical skills such as: Washing and cleaning up Cutting techniques Using the hob and oven at home			
GEOGRAPHY								
What students are learning	Unit 1: Plate Tectonics and Volcanoes.	Unit 2: Earthquakes and Tsunamis.	Unit 3: Life in Japan. Unit 4: Population: 8	Unit 5: Energy resources.	Unit 6: Weather, Climate and Climate Change.	Unit 7: Journey through Europe and Africa.		

			billion and counting.			
Key Content and Skills	The structure of the Earth and tectonic plate boundaries. Key volcanic examples include Mount St Helens (USA), Kilauea (Hawaii, USA), Mount Pinatubo (Philippines), Soufriere Hills (Montserrat, Caribbean), Yellowstone (USA) and Krakatoa (Indonesia).	Why does California experience earthquakes and what attempts are made to reduce the risk? What happened in the 2004 Indian Ocean tsunami? How effective are modern tsunami warning systems?	Unit 3: What is the unique culture of Japan? What are the main features of Japan's human and physical geography? Why is Japan a HIC? (high income country). Unit 4: How did the world's population explode from 1 billion in 1800 to over 8 billion today? What are the latest trends in world population? Why did China end its one-child policy?	How long will fossil fuels last? What are the features of renewable energy sources? What is the story of the USA's Hoover Dam? Is the UK right to have a focus on offshore wind farms and building new nuclear power stations?	How is weather measured and forecasted? What is the climate of London and how does it compare to the rest of the British Isles? What is climate change? How does the Paris Climate Agreement aim to tackle the climate change challenge?	How many countries are in Europe? What are Europe's key human and physical geography features? How many countries are in Africa? What are Africa's key human and physical geography features?
Assessment	Plate Tectonics and Volcanoes (formal assessment out of 30).	Earthquakes and Tsunamis (formal assessment out of 30).	Geography of Japan (formal assessment out of 30).	World population written task.	Weather, Climate and Climate Change (formal assessment out of 30).	European country written research task.
How can	Research the meaning of the	How does the San Andreas Fault cause	Unit 3: Research the key physical features	Research how long fossil fuels might last	Take an interest in the weather forecast.	Find out about how many countries

students prepare beyond the classroom?	Earth's crust, mantle, outer core and inner core. What is the "plate tectonics theory"? Research famous volcanoes and the impacts they have caused, eg. Soufriere Hills (Montserrat), Kilauea (Hawaii), Pinatubo (Philippines), Krakatoa (Indonesia).	earthquake risk in California? How can buildings be designed to have less risk of falling down in an earthquake? What is a tsunami and how can they be caused by earthquakes? What happened in the 2004 Indian Ocean tsunami and 2011 Japan tsunami?	of Japan, for example Mount Fuji and how many islands make up the country. Research the human geography of Japan such as its population, major cities and culture. Unit 4: Research the population of the UK and how it compares to the world's most populated countries. Research how the world's population is changing. Research which countries have growing or declining populations.	(coal, oil and gas). Research forms of renewable energy, such as hydro-electric power stations and wind farms. Research how the UK is the world leader in offshore wind farms and building a new nuclear power station (Hinkley Point C).	Research the causes of climate change, eg. the enhanced greenhouse effect. Research the effects of climate change, for example on low-lying islands.	Europe has and the continent's main physical features. Find out about how many countries Africa has and the continent's main physical features.
			HISTORY			
What students are learning	Why did Henry VIII create the Church of England?	How diverse was Tudor England? How stable was 16th and 17th century England?	Oliver Cromwell: Hero or Butcher of England? What did people think and feel in Stuart England:	How 'revolutionary' was the French Revolution? 'Disastrous and terrible' or the 'dawn of liberty:' Changes	How did the world experience the British Empire? Who was responsible for the abolition of slavery?	How did the world experience the British Empire? How did protests occur during the Civil Rights movement?

Content and Second-Order Concepts Concepts Content: Henry VIII Black Tudors Elizabeth I Concepts: Cause and Consequence		 Samuel Pepys Science and Superstition Causes, course and impact of the French 		Content: The Industrial Revolution The British Empire The Slave Trade The British Raj The partition of India The Civil Rights movement		
	Sources and evidence		 The Industrial Revolution Concepts: Cause and Consequence Interpretations Similarity and Difference Sources and Evidence 		Concepts: Interpretations Sources and Evidence Similarity and Difference	
Assessment*	Cause and Consequence This objective assesses understanding of the cause/s of events and changes in the past as well as the	Sources and Evidence This objective assesses understanding of contemporary sources, including interpreting sources, making inferences from them and	Historical Interpretations This objective assesses understanding of different opinions and ideas about the past, including, comparing views and	Significance This objective assesses understanding of the importance and significance of events/people in the past.	Sources and Evidence This objective assesses understanding of contemporary sources, including interpreting sources, making inferences from them and	Historical Knowledge and understanding This objective assesses knowledge and understanding of history – the dates, the facts and understanding of chronology.

	consequences of them immediately and into the future. Why did Henry VIII create the Church of England?	examining and evaluating the utility of sources. How useful - Portraits of Elizabeth	evaluating views using knowledge. Interpretations of Oliver Cromwell	What was the most significant impact of British rule on India	examining and evaluating the utility of sources. How useful - Middle passage Slave ship Brookes	Retrieval questions quiz
	Focus for year: Using sources Cause and Conseque Introducing interpre					
How can students prepare beyond the classroom?	Students should: • Watch Explain this a series of short			, ,	here. • Watch this series of clips in which Histo	n Empire <u>here</u> . satlantic slave trade f thought provoking

			MATHS				
What students are learning	Geometry and measures	Geometry and statistics	Statistics and probability	Number	Number, ratio and proportion	Algebra	
Key Content and Skills	 Pythagoras and trigonometry Scale, bearings, constructions and loci 3D shapes, surfaces areas and volumes Compound measures 	 Similarity & congruence Vectors Transformations Averages 	Representing dataProbability	 Basic number Directed numbers Decimals Factors & Multiples Set theory Rounding & Estimation Bounds Fractions 	 Indices, Surds & Standard form Ratio Proportion Percentages, growth & decay 	 Basic algebra Quadratic algebra Algebraic proof Algebraic fractions Formulae 	
	Parents/Guardians can support their child's learning using the following website: Mathswatch - login details provided to the student Corbett Maths The websites above have video tutorials, worksheets and exam style questions. The 5 a day activities are excellent resources for all years as mini revision tasks. All homework is set as revision tasks. This is set weekly on Google Classroom, please see this for specific details. Homework is self-marked and visually checked by the class teacher for quality of presentation and working out. Students are formally assessed five times a year. This is announced in class by the teacher and a topic list will be provided on Google Classroom approximately 3 weeks in advance. Assessments are marked within five working days and common misconceptions and errors are re-taught to all students before receiving their assessments back. Assessments are specific to a class.						

Assessment	Approximate assessment date: Wb 4th November 2024	Approximate assessment date: Wb 6th January 2025	Approximate assessment date: Wb 24th February 2025	Approximate assessment date: Wb 21st April 2025	Approximate assessment date: Wb 2nd June 2025	
	As				dents on GoogleClassroo s before the assessment	
How can students prepare beyond the classroom?	Students should: Recap on previous learning on topics Finsure that basics are well understood. Students should: Bring all correct equipment to lesson, especially a calculator			Students should: Use the websites be themselves of the to www.vle.mathswa BBC Bitesize KS3	•	
			RN FOREIGN LANG Specialism: French			
What students are learning	To talk about past holidays	To discuss what people do for various festivals	To talk about going on school trips	To talk about their digital leisures	To talk about where you live and have lived	To talk about their daily routine and sports they play
Key Content and Skills	 Talking about school holidays Perfect tense Saying where you went and how Using negatives in the perfect tense Festivals and celebrations Buying food at the market Future tense 		 Talking about celebrities and TV programmes Digital technology Forming and answering questions Talking about leisure activities Using three tenses together 		 Describing where you live Weather Daily routine Reflexive verbs Using 3 tenses together 	
Assessment	Written piece of	Module 1	Module 2	Module 3	Module 4: Le monde	

	work assessed	Assessment: Vive les vacances! (Skills tested: listening, reading and writing) Homework booklet - vocabulary on pgs 12-13 Homework booklet - consolidation exercises pgs 8-11	Assessment: J'adore les fêtes! (Skills tested: speaking and reading) Homework booklet - vocabulary on pgs 24-25 Homework booklet - consolidation exercises pgs 20-23	Assessment: À loisir (Skills tested: listening and writing) Homework booklet - vocabulary on pgs 36-37 Homework booklet - consolidation exercises pgs 32-35	est petit (Skills tested: reading and translation) Homework booklet - vocabulary on pgs 48-49 Homework booklet - consolidation exercises pgs 44-47	
How can students prepare beyond the classroom?	 topics that are to be Continue to revise vertices Use programmes sure BBC Bitesize to practices 		 topics that are to be studied Continue to revise vocabulary from previous topics Use programmes such as <i>Memrise!</i> and 		Students should: Learn vocabulary (r from their homework) 15/20 minutes ever optimal	
MODERN FOREIGN LANGUAGES Specialism: Spanish						
What students	Mis vacaciones = my	Todo sobre mi vida =	Todo sobre mi vida =	A Comer! = Let's eat!	A Comer! = Let's eat!	¿Qué hacemos? =

are learning	holidays	Everything about my life	Everything about my life			What are we doing?
Key Content and Skills	where you went or you went with Using the preterite how you travelled Using the preterite what you did Using the preterite	tense to talk about n your holiday and who tense to talk about tense to talk about tense to give opinions you do on your mobile	programmes Using the comyour favourite Use the preter together to tal yesterday and Talking about y Talking about r Using the near about what we	ite and present k about what you did what you normally do your food likes/dislikes mealtimes future tense to talk e are going to do in a restaurant and	 Using opinions Using the present a together Arranging to go out Making excuses! How you get ready What you are going Saying this/these Using the present, tenses together 	i
Assessment	Written piece of work assessed	Module 1 Assessment: Mis vacaciones (Skills tested: reading and listening, which includes dictation) Homework booklet - vocabulary on pgs 11-12	Module 2 Assessment: Todo sobre mi vida (Skills tested: reading and speaking, which includes reading aloud) Homework booklet - vocabulary on pgs 23-24	Module 3 Assessment: ¡A Comer! (Skills tested: writing and listening, which includes dictation) Homework booklet - vocabulary on pgs 35-36	Module 4: ¿Qué hacemos? (Skills tested: reading and translation into English and also into Spanish) Homework booklet - vocabulary on pgs 48-49	

		Homework booklet - consolidation exercises pgs 6-10	Homework booklet - consolidation exercises pgs 17-22	Homework booklet - consolidation exercises pgs 30-34	Homework booklet - consolidation exercises pgs 42-47	
How can students prepare beyond the classroom?			Students should: Use the booklets to revise vocabulary, learn 10 words per week, use websites to practise vocabulary and revise			
			MUSIC			
What students are learning	African Music Students will learn to play an African piece of music and perform this to the class	Rap Music Students will learn about Hip Hop culture and write their own anti-smoking Rap	Moods and Emotions Students will learn how to use major and minor scales to compose Music that expresses a mood	Moods and Emotions Students will complete the composition and perform it	Blues Music Students will learn about the 12-bar blues and how to improvise	Musical Theatre Students will learn about the history of Musical Theatre and learn to perform a piece (singing)
Key Content and Skills	Students will learn key words such as call and response,	Students will understand the elements of Rap	Students will work on keyboard skills on a number of different	Students will look into keywords and compositional	Students will learn how to play the blues scale, chords and	Students will learn key vocabulary such as what a jukebox or

	polyrhythm and ostinato and learn how to play the Djembe drum	Music through listening and performing tasks. Keywords/content include: Tone change, rhyming pairs, time signatures	practical tasks including learning a variety of scales which will then be used in their composition	devices such as choice of voice, tempo and harmony and be assessed on their performance of their work	how to improvise on keyboards/guitar and ukulele	book musical, duet, chorus and solo is and sing songs from famous musical productions
Assessment	Percussion Performance	Rap Performance	Assessment Stage 1 - listening paper.	Assessment Stage 2 composition	Keyboard Performance	Singing Performance
How can students prepare beyond the classroom?	Students can research west African traditional instruments such as the Djembe, Bobgos, Agogo bells and African Shaker	Students can create their own backing beat to go with their rap lyrics using the songmaker tool on google	Students can research and learn all types of major and minor key signatures beyond the ones taught in class	Students can learn how to play major and minor scales from page 4 in their booklets and research how to play D major and B minor	Students can research the history of Blues music and find the names of different famous Blues artists	Students can research different types of musicals, watch recorded musical productions and learn key songs
		Pl	HYSICAL EDUCATIO	N		
What students are learning	Indoor athletics/HRF Netball/futsal/ football	Indoor athletics/HRF Netball, rugby/futsal	Dance/gymnastics OAA	Dance/gymnastics Rugby/gaelic	Athletics Rounders/cricket	Athletics Rounders/cricket
Key Content and Skills	Indoor athletics: Leadi athletics events. HRF: exploring differer required to improve th	nt methods of training	Students create choreography based on themes from this film and incorporate the		Athletics: how to become competitive in each athletic discipline using the skills learnt in Year 7, eg. using a rotation or glide to improve throw.	

	fitness that students learnt in Year 7. Netball, futsal rugby and football: using the skills learnt in Year 7 to develop an understanding of tactics needed to develop understanding of the game, eg. looking at how outwitting techniques can be used for centre passes in netball.	Gymnastics: students build on knowledge from Year 7 to explore different group balances and the type of fitness required to do gymnastics. Gaelic football: explore the skills required to do Gaelic football. This is students' first taste of Gaelic football.	Rounders/cricket: develop understanding of game play through exploring different tactics required to be successful in games. e.g. 'magic triangle' using base 1 to get a player out when the batter has missed the ball.				
Assessment	Practical assessment	Practical assessment	Practical assessment				
How can students prepare beyond the classroom?	 Keep active and try to complete 20 minutes of physical activity a day Join an after-school club Research each sport identifying skills, positions and rules 						
		SCIENCE					
What students are learning	 Biology: Digestive system Chemistry: Types of reactions Physics: Electricity and magnetism Let's think science 	 Biology: Microbes and inheritance Chemistry: The periodic table and metals Physics: Waves Let's think science 	 Biology: Biological reactions Chemistry: The Earth and climate Physics: Forces and motion 				
Key Content and Skills	 Food groups and food tests The digestive system and organs Enzymes Movement of substances Atoms in chemical reactions Chemical reactions and burning fuels 	 Microbes and immunity Vaccinations and antibiotics Organ donation and stem cells Stem cells Effects on health Inheritance, evolution and extinction 	 Respiration, fermentation, breathing and gas exchange Photosynthesis in plants, uses of sugars and stomata for transport Structure of the Earth Different types of rocks 				

	 Thermal decomposition, exothermic and endothermic reactions Electricity, current and circuits Conductors and insulators Voltage and resistance Magnets and electromagnetism Making predictions, reasoning probability and correlations 	 The periodic table, metals and non-metals Trends in group 1, 7 and 0 Reactivity series and displacement Extraction of metals Waves, light and colours Reflection and refraction The speed of sound, hearing and changing sounds Understanding formal models and compound variables 	 The rock cycle and the atmosphere Effects of climate changes The Earth's resources and recycling Forces and their effects, pressure and friction Speed and distance-time graphs Hook's law and moments
Assessment	 Each student will complete: 3x mastery quizzes 2x teacher assessed tasks (choice from digestive system, types of reactions and electricity and magnetism) Yr8 cumulative assessment 1 	 Each student will complete: 3x mastery quizzes 2x teacher assessed tasks (choice from microbes and inheritance, the periodic table and metals and waves) Yr8 cumulative assessment 2 	 Each student will complete: X3 mastery quizzes 2x teacher assessed tasks (Choice from biological reactions, the Earth and climate and forces and motion) Yr8 cumulative assessment 3
How can students prepare beyond the classroom?	 Students should: Learn the spellings and definitions of the keywords for the topic using the keyword glossaries Revise topics using KS3 of BBC Bitesize material online Revise the topics using the online textbook found on Kerboodle Username example: Ihide (first initial followed by surname) Password example: Ihide (first initial followed by surname OR the one you have reset it to) 	 Students should: Review their knowledge of chemical reactions from Year 7 Research the Group 1 metals and their reactivity with water Research different types of forces and their effects 	 Students should: Recall Year 7 knowledge on the different types of waves and how they can be used in everyday life Research different ecosystems and how plants and animals are adapted to survive Research the meaning of motion in physics Watch clips relating to the topics on BBC Bitesize KS3 Science https://www.bbc.co.uk/bitesize/subjects/zng4d2p

Institution code: uht6	
 Use the topic sheet to check learning 	
 Use exercise books to consolidate 	
learning and revise	

YEAR 9

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
	ART, CRAFT AND DESIGN Specialism: Art							
What students are learning	Food & drink: Drawing Painting Mixed media		Identity: Drawing Mixed media Painting					
Key Content and Skills	Pop art; its inspiration and influences post WW2 Popular culture and how it influenced pop art Observational drawing How to combine different medias successfully How to mix paint			 Interpretations of a single theme Portraiture Art history and context Still life Compositions Observational drawing Mixed media work In depth analysis of artwork 				
Assessment	Teacher feedback given, be throughout the term. All pieces of work are mad the objectives:		written, throughout the term. written, throughout the term.		e term.			

How can students prepare beyond the classroom?	 Researching & analysing Creating Planning & reflecting Students should: Learn some facts about Pop Art Look at the work of Roy Lichtenstein, Andy Warhol and Claes Oldenburg Practise observational drawing of mass produced products e.g cans of food, beauty products etc. 	Students should: Research the shape and proportions of a portrait Practise drawing facial features Look into understanding the connection and meaning behind artwork Research how to make skin colours	 Researching & analysing Creating Planning & reflecting Students should: Research artists who look at the theme of identity in their artwork Research mixed media- artists who look at portraying identity Reflect on your own identity and what/who makes you who you are 				
	ART, CRAFT AND DESIGN Specialism: Graphics and media						
What students are learning	Media codes and conventions	Graphics techniques and tools	Using Affinity				
Key Content and Skills	 Health & safety in the graphics/media room The action/adventure genre Media codes, conventions and semiotics Learning technical language for graphics and media Analysing existing posters to inform own ideas 	 Developing own action adventure ideas and poster design. Develop understanding and application of media codes, conventions and semiotics Learning technical language for graphics and media Introduction to photo editing software 	 Completing poster design based on developed and refined plan Using Affinity to create a strong developed action adventure poster Reflecting and evaluation poster design Pitch and presentations 				
Assessment	Teacher feedback given, both verbal and written, t	period.	re marked to together against the objectives:				

	CreatingPlanning & reflecting						
How can students prepare beyond the classroom?	 Students should: Research examples of posters from action adventures Research what mise-en-scene is Watch age appropriate action adventure movies looking out for symbolism and meaning 	 Students should: Research examples of posters from action adventures Research what mise-en-scene is Watch age appropriate action adventure movies looking out for symbolism and meaning 	 Students should: Experiment with free editing software such as www.photopea.com Research what a storyboard is Look at some of the characteristics of action adventure trailers Research information included on DVD covers 				
	ART, CRAFT AND DESIGN Specialism: Textiles						
What students are learning	Recording, investigation and analysing	Exploring, designing and developing	Resolving, creating and reflecting				
Key Content and Skills	 Introduction to the bugs and beetles theme Health & safety in the textiles room Researching artists and designers Create initial designs inspired by artists/designers 	 Refining bug/beetle design Learn what and how to apply seam allowances and a hems How to accurately hand paint fabric including grandents and texture Understand the different qualities of fabric and how they are made 	 Students will be reminded how to use a sewing machine safely How to freehand stitch on a sewing machine Understand how to hand stitch How to applique fabric Construction techniques to create a 3D textiles outcome 				
Assessment	Teacher feedback given, both verbal and written,	period.	n, both verbal and written, throughout this marked to together against the objectives: ysing				

		CreatingPlanning & reflecting					
How can students prepare beyond the classroom?	Students should: Learn parts of the sew a sewing machine safe stitches on the sewing 1008) Research textiles tech Refresh your memory researched last year	machine (Bernina	and why		Students should: Refine any work in their sketchbook Research what a production plan is Refresh your memory on skills practised so far this year Research new techniques such as fusions and couching		
	CITIZENSHIP						
What students are learning	 Principles and values in the UK Identity 	 Media and the free press Participation in democracy 	 Politics and Participation Political power (in the UK) Local and devolved government 	 Where does political power reside? How do others govern themselves? Bringing about political change 	Active Citizenship Project		
Key Content and Skills	The key principles and values underpinning British society today. The human, moral, legal and political rights and the duties, equalities	Changes and movement of population over time: the impact on different communities in the UK; the nature of immigration and	The fundamental principles of law to ensure rights and freedoms, the presumption of innocence and equality before the	How citizens' rights have changed and developed over time, from the importance of Magna Carta (1215) to today and the Human Rights Act	Students will be expected, either alone or working with others, to carry out an investigation into a citizenship issue based upon any part of the subject knowledge content. The investigation will lead to citizenship action. This will enable students to demonstrate the application of citizenship		

and freedoms of	minution to and from	la	(1000)	aliilla maaaaaaa aad maathaada
citizens.	migration to and from the UK.	law.	(1998).	skills, processes and methods.
Citizens.	the ok.	The nature of rules	Common law,	Understanding the range of methods and
Key factors that create	The need for mutual	and laws in helping	legislation and how	approaches that can be used by governments,
individual, group,	respect and	society to deal with	they differ.	organisations, groups and individuals to
national and global	understanding in a	complex problems of		address citizenship issues in society, including
identities.	diverse society and	fairness, justice and	The right to	practical citizenship actions.
	the values that	discrimination.	representation; the	i i
	underpin democratic		role and history of	Formulating citizenship enquiries, identifying
	society.	Rights in local to	trade unions in	and sequencing research questions to analyse
	Identity and multiple	global situations	supporting and	citizenship ideas, issues and debates.
	identities; the diverse	where there is conflict	representing workers;	
	nature of the UK	and where rights and	the role of employers'	Presenting their own and other viewpoints and
	population.	responsibilities need	associations.	representing the views of others, in relation to
		to be balanced.		citizenship issues, causes, situations and
	The rights,		The nature of	concepts.
	responsibilities and	The operation of the	criminality in the UK	
	role of the media and	justice system: the	today:	Planning practical citizenship actions aimed at
	a free press in	role and powers of the	differing types of	delivering a benefit or change for a particular
	informing and	police; the role and	crimes; profile of	community or wider society.
	influencing public	powers of the	criminality in the UK;	
	opinion, providing a	judiciary; the roles of	factors affecting crime	Critically evaluating the effectiveness of
	forum for the	legal representatives;	rates in society and	citizenship actions to assess progress towards
	communication and	how the different	strategies to reduce	the intended aims and impact for the
	exchange of ideas and	criminal and civil	crime.	individuals, groups and communities affected.
	opinions, and in	courts work; tribunals	Harris de al critta	The importanting will be appeared the court
	holding those in	and other means of	How we deal with	The investigation will be assessed through a
	power to account.	dispute resolution.	those who commit crime: differing forms	set of questions in Paper 1 Section A. The questions will seek to draw upon the
	The right of the media	Rights and legal	of punishment	knowledge and understanding of the skills,
	to investigate and	entitlements of	available in the UK;	methods and processes students have gained
	report on issues of	citizens at differing	the purposes of	from taking citizenship action.
	Teport on issues of	Citizens at amening	the purposes of	Hom taking didzensinp action.

	public interest subject to the need for accuracy and respect for people's privacy and dignity. The operation of press regulation and examples of where censorship is used.	ages: the age of criminal responsibility and other legal ages when young people become legally responsible for their actions (drive, marry, vote, join the forces). How civil law differs from criminal law. How the legal systems differ within the UK.	sentencing; the effectiveness of differing types of sentence; how the youth justice system operates. The importance of key international agreements and treaties in regard to human rights: the UN Universal Declaration on Human Rights; the European Convention on Human Rights; the UN Convention on the Rights of the Child; the Human Rights Act (1998). The role of international law in conflict situations: to protect victims of conflict; how international humanitarian law helps establish the rules of war.	These questions will ac total GCSE marks.	
Assessment will con	tain Assessment will	Assessment will	Assessment will	Assessment will	Assessment will

	a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 1 - Life in modern Britain.	contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 1 - Life in modern Britain.	contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 2 - rights and Responsibilities.	contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 1 and 2.	contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 1 and 2.	contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 3 - Active Citizenship.
How can students prepare beyond the classroom?	news, looking for exar human rights, migration • Use different sources	for up-to-date news, all informing the public	the news. Research laws in Brit freedoms and considerations.	ler whether they work. akes students who they	https://www.bbc.cs/z3ckjxs https://www.aqa.co hip/gcse/citizenshi content/politics-an https://classroom.then cts-by-year/year-10/su	ws and the current thin the UK o.uk/news/politics o.uk/cbbc/findoutmore litics co.uk/bitesize/subject org.uk/subjects/citizens p-studies-8100/subject- id-participation lational.academy/subje bjects/citizenship

	COMPUTER SCIENCE									
What students are learning	Computational Thinking	Advanced Python	Ethical , legal , cultural impacts	Data Science	Data Representation (Image and Sound)	iDEA program (Bronze (all)/Silver)				
Key Content and Skills	 Introductions to Flower pseudocodes. Use a while loop to re Use a for loop to repe Store and update valu Append data to a list Use a for() loop to ste Using and understand Using and understand 	peat a section of code at a section of code es in a list p through a list ing procedures	 and its use. Learn the ethical, monopolic impacts of using come. Define data science. Explain how visualisi identify patterns and us gain insights. Use an appropriate seem. 	nputers . Ing data can help I trends in order to help I trends to help I trends in order to help	iDEA program Learn how data like represented by com	images and sound is puters .				
Assessment	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	In-lesson teacher-assessed tasks. Topic quizzes and retrieval practice and key word tests End of unit test	All students to earn Bronze certificates with some students earning Silver certificates				

How can students prepare beyond the classroom?	 Students should: Identify everyday situations where computer control is used Identify common types of sensors used by control systems Identify control flowchart symbols and understand how they are used to break down problems Produce flowchart-based solutions for control systems that include sequences and loops Explain why control systems might fail and how this might impact on safety Produce control solutions for problems that include subroutines Produce control solutions for problems that include variables 	Students should: The following website can be visited to read up about the topic: https://www.bbc.co.uk/bitesize/guides/zts8d2 p/revision/2	Students should: Research the meaning of these terms using the following link: https://www.bbc.co.uk/bitesize/guides/zs8/7sbk/revision/1 Look at the following website to familiarise: https://idea.org.uk/
		DRAMA	
What students are learning	Voice: • Brecht / Allegorical Theatre • Naturalism	Body Physical Theatre The Curious Incident of the Dog in the Nighttime	Production Devising; practitioners and influences Devising; performance
Key Content and Skills	This unit explores the impact of Brecht's theory and writings on modern theatre, and the different devices used in allegorical theatre, followed by Stanislavskian techniques and characterisation through the work of American writers like Mamet and Miller with a clear focus	Students are introduced to the genre of physical theatre with a focus on the work of Frantic Assembly, then consider how the work of Frantic is used to explore and express the narrative in The Curious Incident of the Dog in the Nighttime	Students learn about the process of devising for the first half of term, and spend the second half of term using all the skills they have learned over their KS3 journey to create their own production, including all design aspects.

	on how adaptations to vo and practices successful. from previous Voice term knowledge from Term3 o	Students use elements s as well as production				
Assessment	Performance of a text in a assessed on the Practical		Performance of a Physic assessed on the Practica		Group performance, as: Assessment Grid.	sessed on the Practical
How can students prepare beyond the classroom?	Read Animal Farm by Geo Watch films with Meryl St Hoffman and Vincent Cas Read three of the books f Drama reading list.	treep, Philip Seymour sel from the Key Stage 3	Ewan Watch anything by Frantic Assembly on their youtube channel Watch DV8 performances W		Read: The Frantic Asser Keep a log of the devisi on which rehearsal prac your group and why Watch The National The Series	ng process and reflect ctices were best for
What students are learning	Belonging & Othering	Merchant of Venice	Protest Poetry	Noughts & Crosses (play)	Purple Hibiscus	Real World Issues
Key Content and Skills	 Students explore a range of fiction and non-fiction texts around the theme of belonging and othering. They explore a variety of outsider narratives 	 Students continue to study the theme of othering and the consequences of powerlessness in Shakespeare's Merchant of Venice. 	Students read and analyse a variety of poems that explore different themes of protest within them.	How are the themes of power and freedom explored in the modern play? An exploration of the shifts in power and how stagecraft can	A coming of age novel in which the protagonist finds her voice and power. Set in Nigeria in the 1960s, this unit aims to explore	Consolidating their entire study of English at KS3, students use their own voices as their power. They craft their voices and views, and deliver

	and diverse voices, before writing their own creative piece in response to the texts studied.			reflect and portray these.	how narrative voice is used by a writer, the influence it can have and the writer's aims in doing so.	speeches on what they deem is important. Writing and speaking are powerful tools to be utilised and students practise doing just this.
Assessment	Descriptive writing based on a stimulus.	Personal response reading analysis.	Poetic comparison	Writing an essay to explain your views on a question on the text.	Personal response reading analysis.	Create a speech arguing your views on a particular social issue.
How can students prepare beyond the classroom?	 Exposure to descriptive writing particularly in fiction. Review and discuss the viewpoints and topics covered in the booklet. Writing practise. 	 Review the text + comprehension questions. Discuss how the writer has used characterisation and narrative perspective to tell the story. Discuss their opinion on the story/characters 	 Exposure to poems you and your child enjoy. Discuss song lyrics: their meanings and why they are effective. Discussion of their views and opinions on a topic they are interested in. 	 Review the text + comprehension questions. Discuss how the writer has used characterisation and narrative perspective to tell the story. 	 Review the text + comprehension questions. Discuss how the writer has used characterisation and narrative perspective to tell the story. Discuss their opinion on the story/characters. 	 Exposure to famous speeches. Review the texts/topics covered in the booklet + comprehension questions. Discussion of their views and opinions on a topic they are interested in. Writing/speaking practise.

GEOGRAPHY

What students are learning	Unit 1: International Development.	Unit 2: The Americas, South America and Brazil.	Unit 3: Globalisation and Earning a Living. Unit 4: GIS Geographical Information Systems.	Unit 5: Superpower Geography.	Unit 6: Geographical Conflicts. And Decisions. Unit 7: The Middle East.	Unit 8: Local fieldwork task. Unit 9: Tourism.
Key Content and Skills	What are the features of HICs and LICs? (high and low income countries). How can the development gap be reduced? How can shanty towns be improved? What does Hans Rosling say about global development trends? What are the UN's Global Goals?	What are the key human and physical features of North and South America? What is Canada's oil sands region? How has Costa Rica developed as an ecotourism destination? Why do migrants arrive at the USA/Mexico border? Is Brazil making progress towards becoming a HIC? (High income country) What's life like in Rio de Janeiro? Why does deforestation happen in the Amazon Rainforest? How effective are efforts to	Unit 3: Why has the rate of globalisation accelerated? Unit 3: What are the key industries of the UK and how has this changed over time? How global and sustainable is the fashion industry? Unit 4: What are Geographical Information Systems?	To what extent is the USA the world's number 1 superpower? How significant are the BRIC countries? (Brazil, Russia, India and China).	Unit 6: Why is there a proposal to add a third runway at Heathrow Airport? Why is HS2 a controversial project? Should a cruise ship port be built in Grand Cayman? Unit 7: Why is the Middle East a significant region of Asia? How sustainable is tourism in Dubai?	Unit 8: Fieldwork enquiry: Should Ruislip High School expand any further? Does Ruislip High School face a flood risk? Unit 9: How has the tourism industry grown to become one of the world's biggest industries? Why is the UK in the world's top 10 most visited countries? How sustainable is tourism on the coast of Spain? How sustainable is tourism in the Galapagos Islands?

		reduce the pace of deforestation?				
Assessment	International Development (formal assessment out of 30).	South America and Brazil (formal assessment out of 30).	Globalisation and Earning a Living (formal assessment out of 30).	Superpower Geography data presentation task.	Geographical Conflicts. And Decisions (formal assessment out of 30).	Ecotourism written task.
How can students prepare beyond the classroom?	How can key indicators help determine a country's level of development – e.g. GDP, HDI and life expectancy? What do these terms mean? How can trade affect development? For example, which country sells most cocoa beans? Which country sells most bananas? Are these countries rich? How can natural disasters affect development, e.g. the 2010 Haiti earthquake? What is a shanty town? How can the living conditions in shanty towns be improved?	Where is South America, what countries are in this continent and what are its main physical features such as mountain ranges and waterfalls? Where is Brazil, how many people live in this country and what are its main cities? How important is Brazil on the international stage? Why is deforestation an issue in the Amazon Rainforest and what is being done to tackle it?	Unit 3: Research the concept of 'globalisation'. Consider how 'global' you are in what you eat and wear. Research the main UK industries and employment sectors. Research a trans-national company, for example Nike or Apple. Unit 4: Study the ArcGIS website.	Research the concept of 'superpower countries'. To what extent is the USA the world's main superpower country? To what extent do Russia and China challenge the USA as superpower countries?	Unit 6: Research the plan for a third runway at Heathrow Airport. Unit 7: Research which countries are in the Middle East. Research the question 'How sustainable is tourism in Dubai?'	Unit 9: Research the development of Blackpool as a UK coastal resort. Find out about the positives and negatives of tourism in the Galapagos Islands.

	What are the UN Sustainable Development Goals?					
			HISTORY			
Content and Second-Order Concepts	Why did people protest during the Industrial Revolution? Why were the Police unable to catch the Whitechapel Murderer?	How did people campaign for women's suffrage?	What made war more likely than peace by 1914? How was the First World War a Global War?	What long shadows did the First World War cast? What was the key turning point of the Second World War?	How did people experience the Nazis' Final Solution?	How did Britain change from 1945-2000? How did Warfare develop after the Second World War?
Key Content and Skills	Content: The Industrial Revolut Protest during the 19t Victorian Values The Suffragettes Whitechapel and The Concepts: Cause and Consequen Significance Sources and Evidence	h century East End	Content: The Causes of WWI Experiences of war Germany between W Appeasement The Second World W Concepts: Change and Continui Cause and Conseque Similarity and Differe	ar's key turning points	Content: The Holocaust Post-war reforms in Social change in Brit The development of 20th century Concepts: Change and Continu Similarity and Differed Sources and Evidence	ain warfare in the late ity ence
Assessment*	Cause and Consequence	Sources and Evidence This objective assesses	Cause and Consequence	Historical Interpretations	Sources and Evidence This objective assesses	Historical Knowledge and understanding

	This objective assesses understanding of contemporary sources, including interpreting sources, making inferences from them and examining and evaluating the utility of sources. Explain why the Police were unable to catch the Whitechapel Murderer? Focus for year: Sources and evidence Cause and Consequent		This objective assesses understanding of the cause/s of events and changes in the past as well as the consequences of them immediately and into the future. Explain the causes of the First World War	This objective assesses understanding of different opinions and ideas about the past, including, comparing views and evaluating views using knowledge. Interpretations of appeasement	understanding of contemporary sources, including interpreting sources, and making inferences from them. Inferences on resistance	This objective assesses knowledge and understanding of history – the dates, the facts and understanding of chronology. Retrieval questions quiz
How can students prepare beyond the classroom?	key topics in KS3 Histo	eries of short concise explanations of ory. or female suffrage here. brings together a films from the BBC's rate some of the ights in the UK during	 and interactive articl World War One. Research Interwar Good Research WWII here Visit here for a collect 	ermany <u>here</u> ction of video resources les for students studying	Students should: Research the Holoca Watch Exploring the Research the Cold W	Past - Post War Britain.

 ${\it Suffragettes}.$

Students could:

- Watch the Horrible Histories episodes on <u>BBC</u> <u>lplayer</u>.
- Read the Horrible Histories books.

This objective assesses communication of knowledge and understanding, use of key vocabulary as well as use of spelling, punctuation and grammar

MATHS

What students are learning	Algebra and graphs	Algebra, geometry and measures	Geometry and measures	Geometry and measures	Geometry, measures, statistics and probability	A mixture of all strands that will equip students for a solid start for GCSE Maths in Year 10
Key Content and Skills	 Simultaneous equations Linear graphs Quadratic graphs Real life graphs Distance-time graphs Sequences 	function machines Inequalities Linear programming	 Angles Angles in polygons Circle theorems Pythagoras and trigonometry Scale, bearings, constructions and loci 	 3D shapes, surfaces areas and volumes Compound measures Similarity & congruence Vectors 	 Transformations Averages Representing data Probability 	 Recap of misconceptions during the year Preparation for KS4

Parents/Guardians can support their child's learning using the following website:

Mathswatch - login details provided to the student

Corbett Maths

The websites above have video tutorials, worksheets and exam style questions.

^{*}All assessments will assess Communication

	The 5 a day activities are excellent resources for all years as mini revision tasks. All homework is set as revision tasks. This is set weekly on Google Classroom, please see this for specific details. Homework is self-marked and visually checked by the class teacher for quality of presentation and working out. Students are formally assessed five times a year. This is announced in class by the teacher and a topic list will be provided on Google Classroom approximately 3 weeks in advance. Assessments are marked within five working days and common misconceptions and errors are re-taught to all students before receiving their assessments back. Assessments are specific to a class.					
Assessment	Approximate assessment date: Wb 11th November 2024	Approximate assessment date: Wb 13th January 2025	Approximate assessment date: Wb 3rd March 2025	Approximate assessment date: Wb 28th April 2025	Approximate assessment date: Wb 9th June 2025	
	Assessment dates are subject to change and will be communicated to students on GoogleClassroom. Topic lists will be provided on Google Classroom approximately 3 weeks before the assessment.					
How can students prepare beyond the classroom?	 Students should: Recap previous learning on topics Ensure they have the correct equipment (scientific calculator, compass, protractor, ruler, pen and pencil) Practise their written arithmetic and mental arithmetic 		 Students should: Bring all correct equipment to lesson, especially a calculator Use Mathswatch to revise any topics from last term and to complete all homework 		Students should: Use the websites below to help remind themselves of the topics listed www.vle.mathswatch.com BBC Bitesize KS3	
MODERN FOREIGN LANGUAGES						
Specialism: French						
What students are learning	To talk about extra-curricular activities	To talk about their plans for the future	To talk about what things will be like in the future	To talk about how they were in the past and how things have	To talk about protecting the environment	To talk about french-speaking countries and

		changed	territories
Key Content and Skills	 Talking about likes and dislikes After school clubs and activities Reflexive verbs Describing birthday celebrations Perfect tense Discussing what you're going to wear Future tenses Talking about earning money Talking about what you want to do when you're older What things will be like in the future 	 Talking about musical tastes Using the direct object pronoun Describing what you used to be like Imperfect tense Comparing your primary and secondary schools Using comparatives Talking about how things have changed Using the perfect and perfect tense together 	 Talking about food Discussing eating habits Using a range of negatives Talking about animals and the natural world Using superlatives Talking about plastic and the environment Talking about what you would like to change using the conditional tense

Assessment	Written piece of work assessed	Module 1 Assessment: Mon monde à moi	Module 2 Assessment: Projets d'avenir	Module 3 Assessment: Ma vie en musique	Module 4: Le meilleur des mondes	
		(Skills tested: listening and writing)	(Skills tested: speaking and reading)	(Skills tested: listening and writing)	(Skills tested: translation and reading)	
		Textbook - vocabulary on pgs 28-29	Textbook - vocabulary on pgs 52-53	Textbook - vocabulary on pgs 76-77	Textbook - vocabulary on pgs 100-101	
		Grammar and translation booklet - consolidation exercises pgs 18-19 Grammar and translation booklet - Verbs and glossary - pg 78-88	Grammar and translation booklet - consolidation exercises pgs 34-35 Grammar and translation booklet - Verbs and glossary - pg 78-88	Grammar and translation booklet - consolidation exercises pgs 50-51 Grammar and translation booklet - Verbs and glossary - pg 78-88	Grammar and translation booklet - consolidation exercises pgs 62-63 Grammar and translation booklet - Verbs and glossary - pg 78-88	
How can students prepare beyond the classroom?	each topic using the o www.wordreference.c to create a vocabulary	com (students may wish booklet with the words glish and French which orise them but also r in September)	topics	studied ocabulary from previous th as <i>Memrise!</i> and <i>BBC</i> stening skills and	Students should: Learn vocabulary (m from their homewor) 15/20 minutes every	,

	 ze/french/gramm hirev1.shtml Use www.bbcbitesize. watch clips in French in 	tesize/standard/french//1/ co.uk/schools/gcsebitestar/verbsh/futuretense co.uk and listen and under KS3/Modern				
	Foreign/French Langu		PERN FOREIGN LANG			
			Specialism: Spanish			
What students are learning	Somos así = this is us	¡Oriéntate! = Give yourself aims!	¡Oriéntate! = Give yourself aims!	En forma = keeping fit	En forma = keeping fit	Jóvenes en acción = Young people in action
Key Content and Skills	 Talking about things y Present tense – irregu Talking about films Near future tense Talking about life as a Using the preterite tense 	lar verbs celebrity	 Using the near future future plans Describing a typical of the second seco	,	 Using se debe and n what we must/must Talking about ailmer Talking about childre verb poder 	nts

	Saying what you do aSaying what job they		Describing our daily verbs	routine using reflexive	 Talking about Fairtrade Talking about recycling Talking about our town and how it has changed
Assessment	Written piece of work assessed	Module 1 Assessment: Somos así (Skills tested: reading and speaking, which includes reading aloud) Homework booklet - vocabulary on pgs 11-12 Homework booklet - consolidation exercises pgs 7-10	Module 2 Assessment: ¡Oriéntate! (Skills tested: writing and listening, which includes dictation) Homework booklet - vocabulary on pgs 23-24 Homework booklet - consolidation exercises pgs 17-22	Module 3 Assessment: En Forma (Skills tested: writing and listening, which includes dictation) Homework booklet - vocabulary on pgs 30-33 Homework booklet - consolidation exercises pgs 34-35	Module 4: Jóvenes en acción (Skills tested: reading & translation into English and into Spanish) Homework booklet - vocabulary on pgs 46-47 Homework booklet - consolidation exercises pgs 40-45
How can students prepare beyond the classroom?	each topic using the c www.wordreference. to create a vocabular	(students may wish y booklet with the words iglish and Spanish which prise them but also er in September)	topics	studied ocabulary from previous ch as <i>Memrise!</i> and <i>BBC</i> stening skills and	Students should: Use the booklets to revise vocabulary, learning 20 words per week Use websites to practise vocabulary and revise

o Preterite tense:

https://www.spanishdict.com/guide/spanish-preterite-tense-forms/

o Near future tense:

http://study.com/academy/lesson/immediate-fu ture-tense-in-spanish.html

o Present tense – irregular verbs:

https://www.spanishdict.com/guide/spanish-irregular-present-tense

 Use <u>www.bbcbitesize.co.uk</u> and listen and watch clips in Spanish under KS3/Modern Foreign/Spanish Languages

MUSIC

What students are learning	Variation in Music Students will learn the meaning of 'Variation' in Music and create the own variation of Frere Jacques	BritPop Students will learn the history of BritPop music and learn how to play/sing an Oasis song in bands	Music for Screen Students will learn about the purpose of music in film and tv and compose music to go with a scene	Music for Screen Students will learn about the purpose of music in film and tv and complete their composition	Reggae Music Students will learn the characteristics of Reggae Music and perform a piece in bands	What makes a good song? Understand the different textural and structural elements of a song/popular song
Key Content and Skills	Students will learn how a popular theme tune can be changed to create a variation. They	Students will learn about two BritPop bands through listening exercises that	Students will learn about diegetic and non-diegetic music as well as look back into	Students will learn about diegetic and non-diegetic music as well as look back into	Students will learn to identify the key features of Reggae Music through	Popular Song Structure Introduction, Lyrics, Hook, Riff, Melody,

	will also recap their keyboard skills from last year and work on a practical task to create their own variation of a popular theme tune	identify the characteristics of the style. Keywords include shoe-gazing and verse-chorus form	the history of film music starting with SIlent Films in the 1920s	the history of film music starting with Sllent Films in the 1920s	listening tasks and practicals focusing on songs by Bob Marley Keywords include syncopation and riffs	Texture, Chords, Accompaniment, Bass Line, Lead Sheet, Arrangement
Assessment	Keyboard Assessment	Band Performance	Listening assessment	Keyboard/Music Tech Composition	Band Skills Performance	Performing a pop song
How can students prepare beyond the classroom?	Students can find out different ways in which a tune can be varied considering the elements of music such as dynamics, tempo, pitch, duration and key	Students can find more BritPop bands and do extended listening on the style of music we are working on	Students could watch a short excerpt from a Charlie Chaplin film and take note of how the music enhances the action of the film	Students can research the use of music technology in film music and famous softwares used to create soundtracks	Students can research the life of Bob Marley and other famous Reggae artists and do extended listening on the style we are working on	Put together their ideas from exploring riffs, lyrics and melodies into a complete popular song which can be recorded
		P	HYSICAL EDUCATIO	N		
What students are learning	HRF/trampolining Netball/football	HRF/trampolining/table tennis Futsal/rugby	GCSE PE/BTEC Taster lessons OAA	Dance/Basketball Sports Education	Athletics Rounders/cricket	Danish longball Rounders/cricket
Key Content and Skills	HRF: students learn about raining and create their cusing this knowledge. Trampolining: students leand safety of using a trandifferent skills required for	own training sessions arn about the health poline. Explore	OAA: students in Year 9 team-building challenge they look at different ty teamwork, strategic thin GCSE PE/BTEC taster less students will learn about	es each week where pes of communication, nking and creativity. sons: during this unit	Rounders and cricket: so recap skills and rules re activities. They will also umpiring and playing furgames. Athletics: students in Ye	quired to play these start to practise

		between the two courses so that they have a greater insight into what is required for the course. The topics covered are: warm up and cool down, skill classification, the muscular system, principles of training, sport provision, barriers that affect participation in sport and components of fitness. Sports Education: Students will create lesson plans which focus on a different skill each week. They will then deliver their own plans taking on different roles such as team manager, captain, warm up coach, drill coach, equipment manager, vice captain, umpire, publicist and score keeper.	and rules of each discipline and will then take on leadership roles through running competitions. Students will gain opportunities in timing, measuring, recording and setting up. Students will also have the opportunity to compete against other students across a range of athletic disciples to gain points.
Assessment	Practical assessment	Practical assessment	Practical assessment
How can students prepare beyond the classroom?	 Students should: Keep active and try to complete 20 minutes of physical activity a day Join an after-school club 	 Students should: Research each sport identifying the main rules and skill required Begin to assess their strengths and weaknesses in each activity 	 Students should: Use the internet to recap the rules required in the activities taught Research different leadership roles, eg. coach, manager and publicist. How could these roles be implemented in the activities being taught?
		SCIENCE	
What students are learning	Biology: ■ B1 Cell structure and transport	Biology: ■ B2 Cell division	RHSE- relationships◆ starting out in romantic relationships

	 Chemistry: C1 Atomic structure Physics: P1 Conservation and dissipation of energy 	Chemistry: ■ C2 The periodic table Physics: ■ P3 Energy resources	 capacity to consent preventing STIs contraception unplanned pregnancy and pregnancy choices relationship expectations Biology B3 - Organisation of animal and plant cells B16 - Adaptations and Interdependence
Key Content and Skills	 Biology: To know how to use a microscope properly To explain the difference between animal and plant cells To compare the three types of transport - osmosis, active transport and diffusion. Chemistry: To correctly label an atom To be able to tell the difference between ions and isotopes To balance equations Physics: To recall the 8 energy stores To correctly calculate energy using the correct equation 	 Biology: To explain the different stages of the cell cycle To evaluate the use of stem cells Chemistry: To describe the history of the periodic table To explain trends of the periodic table Physics: To describe the differences between non renewable and renewable energy with examples Explain the differences between renewable energy sources 	 RHSE- relationships How to be safe in relationships How to prevent STIs Biology To outline the stages of digestion with functions of organs To describe how enzymes work with examples To explain why certain animals and plants have certain adaptations To be able to describe how to use a quadrat and transect to measure abundance of a species
Assessment	Each student will complete: • 3x mastery quizzes (B1, C1 & P1) • Teacher assessed task • Yr9 cumulative assessment 1	Each student will complete: 3x mastery quizzes (B2, C2 & P3) Teacher assessed task <u>Yr9 cumulative assessment 2</u>	Each student will complete: 1x mastery quizzes (B3, B16) Teacher assessed task Yr9 cumulative assessment 3
How can	Students should: • Revise KS3 knowledge using the KS3 BBC	Once the term has started, students should: Use their keyword lists/ knowledge	Once the term has started, students should: Use their keyword lists/ knowledge

students prepare beyond the classroom?

<u>bitesize</u>

Once the term has started, students should:

- Use their keyword lists/ knowledge organisers to revise definitions and spellings for keywords for the topic
- Use exercise books to consolidate learning and revise
- Use the online kerboodle textbook (topics B1, C1, P1)
- Example username: Ihide (first initial followed by surname)

Example password: Ihide (first initial followed by surname OR the password you set it to)
Institution code: uht6

- Create flashcards for the topic
- Create a mind map for the topic
- Create ten questions with answers for the topic

- organisers to revise definitions and spellings for keywords for the topic
- Use exercise books to consolidate learning and revise
- Use the online kerboodle textbook (topics B2, C2, P2)

Example username: Ihide (first initial followed by surname)

Example password: Ihide (first initial followed by surname OR the password you set it to)
Institution code: uht6

- Create flashcards for the topic
 Create a mind map for the topic
- Create ten questions with answers for the topic

- organisers to revise definitions and spellings for keywords for the topic
- Use exercise books to consolidate learning and revise
- Use the online kerboodle textbook (topics B3, P3)

Example username: Ihide (first initial followed by surname)

Example password: Ihide (first initial followed by surname OR the password you set it to)
Institution code: uht6

- Create flashcards for the topic
- Create a mind map for the topic
- Create ten questions with answers for the topic

YEAR 10

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
		ART	r, CRAFT AND DES	IGN		
		Special	ism: Fine Art and	Textiles		
What	Natural Forms:			Sustained project:		

students are learning	 Broadening skills in different media Refinement of current skills learnt in KS3 		Applying developRefining skills and		
Key Content and Skills	 Gain a greater understanding on the asses Expand skills set and knowledge of how to Understand how to create a coherent sket Understanding of how artists can influence Taking primary images Understanding how to record ideas throug annotations Create a personal and meaningful respons 	use different media chbook e your own work th drawings and	 project Continuing to device objectives Expand skills set a media Understanding of 	e multiple interpretation of the world in th	the assessment to use different
Assessment	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Formative holistic marking for entire project	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video
How can students prepare beyond the classroom?	 different ways it could be interpreted Find three artists/designers who relate to the theme Complete five direct observational 	to the themeComplete five directiondrawingsGo to galleries OR	designers who relate	to the new themeComplete five directiondrawingsGo to galleries OR	designers who relate ect observational

			CITIZENSHIP		
What students are learning	 Political power in the UK Local and devolved power 	 Where does political power reside? How do others govern themselves? 	Review of four themes covered as part of Citizenship GCSE course, linking together keys themes and skills	Revision and exam skills covering the whole course content	Next step and choices post 16
Key Content and Skills	The concept of democracy and different forms of democracy, including representative democracy. The values underpinning democracy: rights, responsibilities, freedoms, equality, the rule of law. The institutions of the British constitution: the power of government, the Prime Minister and cabinet; the sovereignty of	The nature of the 'First Past the Post' system based on parliamentary constituencies; the frequency of Westminster elections. Other voting systems used in UK elections, including proportional systems and the advantages and disadvantages of each. The difference between the executive, the legislature, the	The first theme, Life in modern Britain, looks at the make-up and dynamics of contemporary society, what it means to be British, as well as the role of the media and the UK's role on the world stage. The second theme, rights and responsibilities, looks at the nature of laws, rights and responsibilities within the UK and has a global aspect due to the nature of international laws, treaties and agreements by which the UK abides. The third theme, politics and participation, aims to give the student, through an understanding of the political process, the knowledge and skills necessary to understand how to resolve issues, bring about change, and how the empowered citizen is at the heart of our society.	Life in modern Britain Rights and responsibilities Politics and participation Active citizenship	Skills for employment Post-16 options and applications Post-18 options and planning

Parliament; the roles	judiciary and the
of the legislature, the	monarchy. The
opposition, political	nature of bicameral
parties, the	Westminster
Monarch, citizens,	parliament, the
	•
the judiciary, the	respective roles of
police and the civil	and the
service.	relationship
	between the House
How the	of Commons and
relationships	the House of Lords
between the	and the role of the
institutions form an	monarch.
uncodified British	
constitution and	The major political
examples of how this	parties contesting
is changing.	UK general
is changing.	elections; key
The role and	philosophical
	1 '
structure of elected	differences
local government;	between the
the services provided	political parties
by local government	operating in UK
for citizens in local	general elections.
communities; roles	
and accountability of	How parliament
councillors.	works: scrutinising
	government and
The nature and	making it
organisation of	accountable;
regional and	parliamentary
devolved	questions,
acvoived	questions,

government:	committees,
Scotland, Wales,	debates.
Northern Ireland and	
England.	The role of MPs;
	representing their
How powers are	constituencies,
organised between	debating policy;
the Westminster	scrutinising
Parliament and the	legislation.
devolved	legisiation.
administrations in	Ceremonial roles
Northern Ireland,	including Black
Scotland and Wales;	Rod; key
how relations are	parliamentary roles
changing between	including the
England, Scotland,	Speaker, whips,
Wales and Northern	front bench and
Ireland; the debate	back bench MPs.
about 'English votes	
for English laws'.	The legislative
	process;
Who can stand for	parliamentary
election and how	debates and
candidates are	deliberation of
selected.	public issues and
Sciected.	policy.
Who can and cannot	policy.
vote in elections and	The formation of
	government by the
why; debates about	leader of the
the voting age.	
laavaa malatina ta	political party with
Issues relating to	a majority in the

I		I
	voter turnout, voter	House of
	apathy and	Commons, or by a
	suggestions for	coalition of parties.
	increasing voter	·
	turnout at elections.	The role of the
		Prime Minister,
	How public taxes are	cabinet and
	raised and spent by	ministers; the
	the government	power of the Prime
	locally and nationally.	Minister and
	locally allu flationally.	cabinet.
	The	cabinet.
	The practice of	
	budgeting and	The organisation of
	managing risk and	government
	how it is used by the	administration into
	government to	departments,
	manage complex	ministries and
	decisions about the	agencies; role of
	allocation of public	the civil service.
	funding.	
		How citizens can
	Different viewpoints	contribute to
	and debates about	parliamentary
	how governments	democracy and
	and other service	hold those in
	providers make	power to account.
	provision for welfare,	
	health, the elderly	How digital
	and education.	democracy, social
	ana caacation.	media and other
		measures are being
		developed as a
		developed as a

T	T T	T	
	means to improve		
	voter engagement		
	and the political		
	participation of		
	citizens.		
	The different forms		
	of action citizens		
	can take to hold		
	those in power to		
	account for their		
	actions; how the		
	citizen can		
	contribute to public		
	life by joining an		
	interest group or		
	political party:		
	standing for		
	election;		
	campaigning;		
	advocacy; lobbying;		
	petitions; joining a		
	demonstration;		
	volunteering.		
	The roles played by		
	public institutions,		
	public services,		
	interest and		
	pressure groups,		
	trade unions,		
	charities and		

		voluntary groups in providing a voice and support for different groups in society.				
Assessment	Assessment will contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Theme 3 - Politics and Participation.	Assessment will contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Themes 1, 2,3 and 4.	Assessment will contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Themes 1, 2, 3 and 4.	Assessment will contain a combination of essay and multiple-choice questions, based on AQA exam structure. Focusing on content covered from Themes 1, 2,3 and 4.	Students sit formal AQA GCSE exams	Review questions set on a Google form, to check students' understanding on the topics covered.
How can students prepare beyond the classroom?	Students should: Be watching political programmes on TV or the internet (satirical comedy programmes are acceptable). Be watching the news at least twice a week, with a focus on decisions those in power are making, and what those who oppose the government are doing. Who are current pressure groups, what are they doing and what are they pressuring the government to do?		Students should: Create revision guides for all their units. Re-read their Year 9 Citizenship Project and use it to practise for their active citizenship section. Use AQA Citizenship Studies book by Mike Mitchell to investigate what different countries do in terms of governing themselves. Use AQA Citizenship Studies book by Mike Mitchell to investigate how the different areas of the British judicial system work.		political situation https://www.bb https://www.bb more/find-out-n https://www.aq zenship/gcse/cit	news and the current within the UK c.co.uk/news/politics c.co.uk/cbbc/findout

					bjects/z3ckjxs https://classroom.th subjects-by-year/year nship https://classroom.th	nenational.academy/ ar-10/subjects/citize nenational.academy/ ar-11/subjects/citize		
	COMPUTER SCIENCE							
What students are learning	Boolean Logic - How computers process data Programming language environment	Introduction to programming Fundamentals and data types	System architecture Plan , design and create algorithms. Learn about sorting and searching algorithms	System architecture Plan , design and create algorithms . Learn about sorting and searching algorithms	Advanced Programming skills Testing Robust programs	Practical programming Tasks Ethical Legal issues in computer science		
Key Content and Skills	 operations AND, Of Truth tables Combining Boolear AND, OR and NOT Applying logical operatory to solve problems Characteristics and levels of programm 	Combining Boolean operators using AND, OR and NOT Applying logical operators in truth tables		Component 1: 1.1.1 Architecture of the CPU 1.1.2 CPU Performance 1.1.3 Embedded systems 1.2.1 Primary storage (Memory) 1.2.2 Secondary storage Component 2: 2.1.1 Computational thinking 2.1.2 Designing, creating and refining algorithms		 Component 2: 2.2.1 Programming fundamentals 2.2.3 Additional programming techniques 2.3 Producing robust programs Practical Programming Skills 		

How can students prepare beyond the classroom?	topics given - https://student.co deos Revise programm file handling and programming con combination https://www.101 ory/python-challe be a good resource	computing.net/categenges/ website can the to challenge tearn programming	 Work through their CGP revision guide for each topic Use the Teach ICT website to go over topics again that we have covered in class: http://www.teach-ict.com/2016/GCS E Computing/OCR J276/OCR J276 home.html Work through Python booklets and log on to Grok learning to practise skills in Python; Familiarise themselves with real world scenarios involving technology. We suggest they watch episodes of: The Gadget show: http://www.channel5.com/show/the-gadget-show/ Click http://www.bbc.co.uk/programmes/b006m9ry and also keep in touch with the RSS feed on BBC Technology website http://www.bbc.co.uk/news/technology DRAMA Component 2 Component 2 		booklet to deve programming sl Code daily at ho Python skills Do flipped learr CGP revision gu	ome to develop ning of topics from ide lave videos for flipped	
DRAMA							
What students are	Introduction to Character and Devising	Component 2 Devising begins	Component 2 devising and performance is	Component 2 logbook is completed	Set text for Component 1 is read and work	Students complete study of Section A and B of	

learning			finalised		begins on Section A and Section B of the written exam	Component 1 (the written exam)
Key Content and Skills	A focus on the physical and vocal skills required to create a character, and also the writing of a character through a huge variety of texts and monologues.	Students work in groups, devising for their Component 2 performance. This work is based on stimuli provided by their drama teacher.	Students perform their Component 2 piece.	Students complete the writing of their coursework.	Students are introduced to the written exam and the set text that they write about in Section B.	Students complete their study of the content for Sections A and B of Component 1.
Assessment	Practical assessment against the Component 2 (Practical) mark scheme	None - preparation for Component 2 is completed	Component 2 is internally assessed as part of the GCSE course	Component 2 coursework is completed	Regular class-based feedback on written work	Students complete a full assessment of Sections A and B
How can students prepare beyond the classroom?	Watch: Any performance in theatre, film and tv and break it down by vocal and physical choices Read: A play a week, focusing on how characters are written and created	Rehearse outside lesson time for Component 2 devised pieces Read: A play a week, focusing on how characters are written and created	Rehearse outside lesson time for Component 2 devised pieces Ensure a log is kept of the devising and rehearsal process	Ensure a log is kept of the devising and rehearsal process Complete coursework in study club	Research the contextual factors of the Component 1 set text Ensure you have a plan for every section of the play in terms of interpretation, costume	Revise all the content for Sections A and B, completing practice questions

	ENGLISH							
What students are learning	Fiction Voices of War		Heroism Abuse of Power: Leaders		Power imbalancesPowerful Voices			
Key Content and Skills	story. What is include are they constructed concepts introduced conventions of different they differ in the design and why. An exploration of we non-fiction and post different perspective.	d and how are key d? Students look at erent genres and how elivery of the story ear fiction, etry, looking at the	 A study of Shakespeare's tragedy Macbeth and how a hero can fall from grace. A close study of how Shakespeare has created and developed character and plot in this Jacobean play. How does Macbeth abuse his power? How can parallels be drawn between Macbeth and other leaders in real life and other literary texts? A study of poetry and non-fiction. 		 Where are there power imbalances in society as a whole? An exploration into poetry, non-fiction and fiction (Jekyll & Hyde) on poverty and what the imbalance can lead to. An exploration of how voices are used in poetry and non-fiction to reclaim power. How can views be expressed within literature and why is writing empowering? 			
Assessment	Reading analysis Language and Structure	Poetry comparison	Extract question: Macbeth	Writing non-fiction	Extract question: J&H	Writing		
How can students prepare beyond the classroom?	 Students should: Read a range of fiction and non-fiction novels and short stories from different genres Read fiction and non-fiction on modern wars such as WW1, WW2, the Vietnam war, the Iraq war 		 Students should: Watch an age-appropriate adaptation of Shakespeare's Macbeth Revise Power and Conflict poetry both from their anthology and Mr Bruff videos Read opinion and viewpoint writing 		Students should: Watch films/documentaries and/or read books about the 19th century and the Victorian era for support with the understanding of context for Stevenson's novella "The Strange Case of Dr. Jekyll and Mr. Hyde'			

			widely across a range of non-fiction sources		Read a range of fiction & non-fiction				
	GEOGRAPHY								
What students are learning	Paper 1: Living with the Physical Environment. Section A: The Challenge of Natural Hazards. Section B: The Living World.	Paper 1: Living with the Physical Environment. Section B: The Living World (continued) Section C: Physical Landscapes in the UK.	Paper 1: Living with the Physical Environment. Section C: Physical Landscapes in the UK (continued).	Paper 2: Challenges in the Human Environment. Section A: Urban Issues and Challenges.	Paper 2: Challenges in the Human Environment (continued). Section A: Urban Issues and Challenges (continued).	Paper 3: Geographical Applications. Section B: Fieldwork.			
Key Content and Skills	Paper 1A: Natural Hazards Research: what is the definition of a natural hazard? What types of natural hazards are associated with the various types of tectonic plate boundary?	Paper 1C: Physical Landscapes in the UK. Research the topic's key case studies: A UK stretch of coastline (Swanage to Hengistbury Head, Dorset).	Continued (see left).	Paper 2A: Urban Issues and Challenges. Global urbanisation patterns. Megacities. Rio de Janeiro case study. London case study.	Continued (see left).	Follow-up from the field trip: Fieldwork enquiries Physical Geography: Does Hengistbury Head have effective coastal management? Human Geography: Does Mudeford			

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arch this case	Coastal		Sustainable urban		Spit attract
y: Nepal	management		living with a focus		tourism?
nquake 2015.	(Hengistbury		on London's East		
es, effects,	Head).		Village.		
onses.					
	The course of a UK				
arch this case	river (River Severn).				
/: Japan	,				
	A UK flood				
	_				
	, , , , , , , , , , , , , , , , , , , ,				
arch: what are					
-					
ageur					
arch this casa					
onses.					
- wala la a t					
Roscastle flood					
	v: Nepal quake 2015. es, effects,	management (Hengistbury Head). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle).	management (Hengistbury Head). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle).	management (Hengistbury Head). The course of a UK river (River Severn). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle).	management (Hengistbury Head). The course of a UK river (River Severn). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle). The course of a UK river (River Severn). A UK flood management scheme (Boscastle).

	,		
and what were the			
responses?			
Research: what are			
the natural and			
human causes of			
climate change?			
What is being done			
from the local to international level to			
tackle climate			
change?			
Paper 1B: Living			
<u>World</u>			
What is an			
ecosystem? Consider			
the biotic and abiotic			
factors that make up a pond ecosystem.			
a ponu ecosystem.			
Physical			
characteristics of			
tropical rainforests.			
Case study: Amazon Rainforest.			
Vegetation			
characteristics and			
biodiversity.			
,			

	What are the causes and impacts of deforestation? Management of deforestation. Cold environment case study: Life in Svalbard (Norway). Opportunities and challenges. How are cold environments managed? (Focus on Svalbard and the continent of Antarctica).					
Assessment	Several practice exam questions.	Paper 1 Section A: The Challenge of Natural Hazards.	Paper 1 Section B: The Living World.	Year 10 exam (Paper 1 Sections A and B).	Paper 1 Section C: Physical Landscapes in the UK.	Paper 2 Section A: Urban Issues and Challenges.
How can students prepare beyond the classroom?	Research the case studies outlined above.	Research the case studies outlined above.	Research the case studies outlined above.	Research the case studies outlined above.	Research the case studies outlined above.	Research the case studies outlined above.

	HEALTH AND SOCIAL CARE							
What students are learning	New Course administe PIES development thro	•	The impact of a range of factors on growth and development		Component 2 Workir	ng in HSC		
Key Content and Skills	 Understanding Pers and Relationships Exploring Health, So Years Provision 		 and fine motor sk Intellectual and condevelopment across Emotional maturities Self-concept across 	ges , including gross ills ognitive oss the life stages ty across the life stages and by factors such as arance of across the life he formation of others and the	 they are organises The ways in which care services and could prevent ser access to those care. The main roles and providing health, years services 	ces that exist to reed e developed and how d neople can obtain the barriers that vice users gaining are services ad skills of people social care and early care and values that		
Assessment	Feb - Pearson Exam Board Release date Component 1 Part 1, 2, 3a and 3b	Controlled assessment 6 hours in class in controlled assessment conditions	Feb - Pearson Exam Board Release date Component 1 Part 1, 2, 3a and 3b	Controlled assessment 6 hours in class in controlled assessment conditions	Preparation for October Controlled assessment Component 2 assessment in class practise assessments	Preparation for October Controlled assessment Component 2 assessment in class practise assessments		

How can students prepare beyond the classroom?	health related matt http://www.bbc.co.uk y6cv4/hospital-series- Watch at least two and write a 100 wo programme, focusi professionals involv nurse, paramedic a What is the role, w Find out about the required for the tw they have looked at	they and their a surgeries, sports centres about ers /iplayer/episode/b08 2-episode-4 episodes of Hospital rd summary on the ng on two red, eg. consultant, mbulance driver. hat job do they do? qualifications o professionals roles	 Students should: Look at developmental stages https://www.nhs.uk/pages/home.aspx Look at magazines and media images to create a timeline of development across the life stages Research aspects of intellectual development Be able to give examples of intellectual development in each life stage Revise key terms for each life stage Create a glossary Plan the egg project – prepare family and friends for the task. Plan ahead to find opportunities for your egg to experience aspects of PIES development 		 Students should: Identify a person who could possibly be used for this report Identify the client group Be able to describe the current needs of this person Identify the services they use to help meet their needs Conduct primary and secondary research through homework tasks 	
			HISTORY			
What students are learning	Weimar and Nazi Germany 1919-1939	Weimar and Nazi Germany 1919-1939	Weimar and Nazi Germany 1919-1939. Superpower Relations and the Cold War	Superpower Relations and the Cold War.	Superpower Relations and the Cold War.	Migration in Britain from c800 through to the present day

Key Content and Skills	 The Weimar Republic 1918-1929 Hitler's Rise to Power, 1919-1933 Nazi Control and Dictatorship, 1933-1939 		 Life in Nazi Germany, 1933-1939 The origins of The Cold War, 1941-1958 Cold War crises, 1958–70 		 The end of the Cold War, 1970–91 c800–c1500: Migration in medieval England 	
Assessment	Students will write exam style questions.	Students will write exam style questions and complete a knowledge test.	Students will write exam style questions.	Year 10 PPE Students will write exam style questions.	Students will write exam style questions.	Students will write exam style questions.
	Exam preparation and	exam technique focus				
How can students prepare beyond the classroom?	 1919-1939. Read the complete the quizze Watch the lessons to quizzes to revise the and Nazi Germany, 	 Use this website to research the Cold War topic (not the section on the Vietnam War). Read the learner guides and complete the quizzes. e lessons here and take the previse the content for Weimar Germany, 1919-1939. War topic (not the section on the Vietnam War). Read the learner guides and complete the quizzes. Watch the BBC series on The Cold War here Watch the lessons here and take the 		they are learning	guide to support what in class - <u>Paper 1</u> n, c.800-present day.	
	MATHS					
What students are	Number	Number, ratio, proportion and algebra	Algebra and graphs	Algebra and graphs	Geometry and measures	Geometry and measures

learning						
Key Content and Skills	 Basic number Directed numbers Decimals Factors & Multiples Set theory Rounding & Estimation Bounds Fractions Indices, Surds & Standard form 	growth & decay Basic algebra Quadratic algebra	 Formulae & Iteration Simultaneous equations Linear graphs Quadratic & non linear graphs Circle graphs 	 Real life graphs Distance-time graphs Sequences Functions and function machines Inequalities Linear programming 	 Area & perimeter Circles, arcs and sectors Angles Angles in polygons Circle theorems 	 Pythagoras and trigonometry Scale, bearings, constructions and loci
	Parents/Guardians can Mathswatch - login der Corbett Maths Maths Genie Maths Made Easy The websites above ha All homework is set as self-marked and visual Students are formally a Classroom approximate Assessments are marked receiving their assessments.	ve video tutorials, wor revision tasks. This is s ly checked by the class assessed five times a yearly 3 weeks in advance	eksheets, exam style quality of teacher for quality of ear. This is announced the this includes Pre Publicays and common mis	classroom, please see presentation and wor in class by the teacher blic Examinations (PPE sconceptions and error	this for specific details. king out. r and a topic list will be s)	provided on Google
			•		1	
Assessment	Approximate assessment date:	Approximate assessment date:	Approximate assessment date:	Approximate assessment date:	Approximate assessment date:	

	Wb 4th November 2024	Wb 27th January 2025	Wb 24th March 2025	Wb 9th June 2025	Wb 7th July 2025	
		-	_		idents on GoogleClassi is before the assessme	
How can students prepare beyond the classroom?	Students should: Use mathswatchvle weaker topics	e.com and to revise	especially a calcul	to revise any topics	 their ability Use <u>www.vle.mat</u> revise topics; rear substitution, ratio solving equations 	ranging formula, and proportion and
			MEDIA			
What students are learning	Component 1: Section A - Advertising and Marketing	Component 1: Section A & B – The Film Industry	Component 1: Section B – Fortnite	Component 1: Section A & B – Newspapers	Component 3: Practical Production Unit Component 1: Section B – The Archers	Component 2: TV Comedy Component 3: The NEA
Key Content and Skills	 Students will complete their study of the Component 1, Section A set texts - This Girl 	Students will explore the marketing for the film's The Man with the Golden Gun and Spectre	Students will study Fortnite, focusing on the media themes of Industry and Audience	 Students will explore The Guardian and The Sun, focusing on the media themes of Media 	 In the summer term all students will be working on their individual practical productions 	 Students will explore issues of representation, how media language is used to create

	Can and Quality Street adverts	Students will explore the industry issues related to the film No Time To Die	Key theories to be studied: Uses & Gratifications, Young & Rubicam, Stuart Hall	Language, Representation, Audience & Industry Key theories to be studied: Roland Barthes, Vladimir Propp, Stuart Hall, Uses & Gratification, Young & Rubicam's 'The 4 Cs' and Levi-Strauss' 'Binary Oppositions'	 The selected brief for this unit is the creation of a DVD cover/back cover and a film poster for a new coming-of-age film. Students will study The Archers, focusing on the media themes of Industry and Audience; Key theory to be studied: Uses & Gratifications 	meaning and the industry context for FRIENDS and Modern Family, in preparation for Section A of the Component 2 examination. Students will continue working on their production work
Assessment	Settling in assessment - Representation comparison essay	Comparison Essay between 'This Girl Can' and an unseen print advert	Component 1, Section B, Question 3 (Industry) practice questions focused on No Time to Die. Component 1, Section B, Question 4 (Audience)	Year 10 PPEs - full Component 1 exam paper	Component 1, Section B, Questions 3 and 4 practice questions focused on The Archers	Component 3 - Statement of Aims

		practice questions focused on Fortnite.	
How can students prepare beyond the classroom?	Students should: Look at a range of adverts and think about how audiences are targeted through the advert (how do they get audiences to buy the product?) Watch a James Bond film of their choice	 Analyse both set articles from The Sun and The Guardian, in addition to one full edition of each paper of their choice. They should be confident analysing both papers in depth for Media Language, Representation, Audience and Industry Read one whole edition of both The Sun and The Guardian (the editions should be from the same day). Please keep hold of the newspaper you read Be able to analyse the issues of Audience and Industry surrounding the mobile video game, Fortnite Be able to answer a set of Section B questions focused on the film industry, in relation to Fortnite, with confidence Be able to analyse the issues of Audience and Industry surrounding BBC Radio 4 soap opera, The Archers Be able to answer a set of Section B questions focused on the film industry, in relation to Pokémon Go, with confidence Listen to three episodes of The Archers on iPlayer 	Students should: Research a range of posters for teen/coming-of-age films, thinking about how characters are represented; what types of camera shots are used; what colours are used; and what language is used as part of the design

	MODERN FOREIGN LANGUAGES Specialism: French						
What students are learning	Media, technology	My personal world	Studying and my future	Lifestyle and wellbeing	Lifestyle and wellbei Travel and tourism	ng continued	
Key Content and Skills	 What you do online What you do to stay active What you watch Making plans to go out What you did last weekend Taking part in an interview 	 Your identity Your weekend routine Friends and friendship What people look like Role models Celebrations 	 School life in Francophone countries School subjects and school life School rules Making progress at school What school used to be like Learning languages 	 Opinions on food Meals and mealtimes Good mental health 	 Illness and accide Improvements to Lifestyle changes Holidays and acco Ideal holiday What you will see Festivals Reviewing and bot accommodation Activities on holid 	ommodation e and do on holiday ooking	
Assessment	Module 1 Assessment: Tu as du temps à perdre? (Skills tested: listening, reading and writing) Theme: Media and technology, my personal world	Module 2 Assemessment: Mon clan, ma tribu (Skills tested: listening and reading) Theme: My personal world	Module 3 Assessment: Ma vie scolaire (Skills tested: listening, speaking and reading) Theme: Studying and my future	Assessed piece of writing	Module 4 Assessment: En pleine forme (Skills tested: listening, reading and writing) Theme:Lifestyle and wellbeing	Speaking assessment	

How can students prepare beyond the classroom?	 Revise vocabulary from old homework books independently from KS3 on the topics that have been seen before in KS3 Use programmes such as Memrise and BBC Bitesize to practise listening skills and vocabulary from previous topics 		 Continue to revise vocabulary independently from the previous two units so that it is not forgotten Look at vocabulary that was covered in KS3 in these topics to recap what is already known 		units so that it is Look at vocabula KS3 in these topic yourselves of wh Use programmes BBC Bitesize to p	om the previous two not forgotten ry that was covered in cs to remind at you know already such as Memrise and ractise listening skills rom previous units				
MODERN FOREIGN LANGUAGES Specialism: Spanish										
What students are learning	¡Diviértete! = Have fun	¡Diviértete! = Have fun!	Viajes = Travels	Mi gente, mi mundo = Mi people, my world	Mi estilo de vida = My lifestyle	¡A clase! = To class				
Key Content and Skills	 Spanish speaking sp Life online Sports and free tim Present tense - regulater Arranging to go out Near future tense Weekend activities Preterite tense When things go wro Direct object prono Recognising and usi 	e activities ular and irregular ong	 Travel plans Comparatives Spanish speaking world Superlatives 'if' clauses Saying what you did on holiday Where you stayed oh holiday Imperfect tense Possessive adjectives Describing people 		 Travel plans Comparatives Spanish speaking world Superlatives 'if' clauses Saying what you did on holiday Where you stayed oh holiday Imperfect tense Possessive adjectives Describing people 		 Travel plans Comparatives Spanish speaking world Superlatives 'if' clauses Saying what you did on how Where you stayed oh holic Imperfect tense Possessive adjectives Describing people 			ood trends and new habits ries a the preterite tense health and well being ase

		Reflexive verbs		 Friendships and relationships Reflexive verbs Identity and what matters to you 		ool r studies hange your school with an infinitive dents and teachers at
Assessment	Written piece of work assessed	Module 1 Assessment: ¡Diviértete! (Skills tested: listening, reading and writing)	Module 2 Assessment: Viajes (Skills tested: listening, reading and writing)	Module 3 Assessment: Mi gente, mi mundo (Skills tested: listening, reading and writing)	Module 4 assessment: Mi estilo de vida (Skills tested: listening and reading) PPE (Skills tested: speaking, listening, reading and writing - Foundation tier)	Module 5 Assessment: ¡A clase! (Skills tested: listening, reading and writing) PPE Oral Examination (Foundation tier)
How can students prepare beyond the classroom?	in the first column KS3 to remind ther know already Use websites such	Look up/recap vocabulary for the topics in the first column that were covered in KS3 to remind themselves of what they know already Use websites such as Memrise and BBC Continue to revise vocabulary independently from the previounits so that it is not forgotter. Look at vocabulary for free-time activities, describing family and activities.		Continue to revise vocabulary independently from the previous two units so that it is not forgotten		e vocabulary om the previous t it is not forgotten y for towns, sports, es, TV programmes vered in KS3

vocabulary Look up the tenses which will be covered below and familiarise themselves with the conjugations: o Preterite tense:	which w what is • Use pro and BBC skills an units an
https://www.spanishdict.com/guide/spanish-preterite-tense-forms/ o Near future tense:	
http://study.com/academy/lesson/immedi ate-future-tense-in-spanish.html o Imperfect tense:	

https://www.spanishdict.com/guide/spanis

h-imperfect-tense-forms

- which were covered in KS3 to recap what is already known
- Use programmes such as Memrise!
 and BBC Bitesize to practise listening
 skills and vocabulary from previous
 units and the units in this term
- Use programmes such as Memrise and BBC Bitesize to practise listening skills and vocabulary from previous units and the units in this term

MUSIC						
What students are learning	GCSE Edexcel Music Introduction Set works, Solo Performance and MuseScore Composition	Set works, Solo Performance and GarageBand Composition introduction	Set works, Ensemble performance and GarageBand fight scene composition	Set works, Ensemble performances and free composition	Set Works: focusing on dictation and comparison questions	Solo Performance Choice and free composition focus
Key Content and Skills	Instrumental Music Set Works - Bach - Beethoven	Vocal Set Works - Music for a while - Killer Queen	Music for Stage & Screen Set Works - Star Wars - Defying Gravity	Fusion Set Works - Samba Prelude - Release	A combination of all set works and key vocabulary explored previously	Working on developing practical skills such as accuracy, fluency and expression

Assessment	Mini set work assessments + MuseScore Composition	Mini set work assessments + Performance recordings	Mini set work assessments + Garageband composition	Mini set work assessments and ensemble performance recordings	Set work, dictation and comparison assessments	Mini set work assessments		
How can students prepare beyond the classroom?	the performance to assist them with their rehearsal Students could also listen to two pieces of music of their choice and identify the following musical features: Pitch Rhythm							
		PI	HYSICAL EDUCATION BTEC/GCSE	ON				
What students are learning	Core PE First Aid training Individual sports Invasion games These will vary each had GCSE PE: Component 1 Topic 1: Applied anato		Core PE First Aid training Individual sports Invasion games These will vary each GCSE PE: Component 1 Topic 1: Applied anat Topic 3: Physical train	omy and physiology	Core PE First Aid training Individual sports Invasion games These will vary each GCSE PE: Component 1 Topic 3: Physical train			

	Component 2 Topic 1: Health, fitness and wellbeing Component 3 Netball and Cross-country BTEC Sport: Component 1 Delivery - Preparing Participants to Take Part in Sport and Physical Activity	Component 2 Topic 2: Sport psychology Component 3 Gaelic football BTEC Sport: Component 2 Delivery - Taking Part and Improving Other Participants' Sporting Performance	Component 2 Topic 2: Sport psychology Component 3 Athletics Component 4-PEP Aim and planning analysis Carrying out and monitoring the PEP Evaluation of the PEP BTEC Sport: Component 3 Delivery - Developing fitness to improve other participants' performance in sport and physical activity.
Key Content and Skills	GCSE PE: Component 1 The musculo-skeletal system, cardio-respiratory system Component 2 Physical, emotional and social well-being, lifestyle choice and sedentary lifestyles, energy balance BTEC Sport: Types of provision in sport Equipment and Technology Preparing participants to take part in sport	 GCSE PE: Component 1/4 Anaerobic and aerobic exercise The relationship between health and fitness and the role that exercise plays in both The components of fitness, benefits for sport and how fitness is measured and improved The principles of training and their application to personal exercise/training programmes Component 2 Classification of skills and SMART 	GCSE PE: Component 2 Guidance and feedback Mental preparation in sport Component 4 Personal Exercise Plan (PEP) Coursework unit: Students will embark on a six-week training programme. Prior to this programme beginning, students will carry out fitness testing and set performance/fitness targets. Post PEP students will evaluate the effectiveness of the PEP.

		targets BTEC Sport: Components of fitness. Roles and responsibilities of officials	 BTEC Sport: Fitness and health and their importance in sport. Fitness Testing Training Methods Training Programmes.
Assessment	Core PE: Practical assessment. Pass, Merit or Distinction GCSE PE: end of topic tests and practical assessment BTEC: Coursework completed over five supervised hours in class.	Core PE: Practical assessment. Pass, Merit or Distinction GCSE PE: end of topic tests and practical assessment BTEC: Coursework completed over four supervised hours in class	Core PE: Practical assessment. Pass, Merit or Distinction GCSE PE: end of topic tests and practical assessment BTEC: PPE papers and end of topic tests.
How can students prepare beyond the classroom?	Students should: Core PE Keep active and try to complete 20 minut Join an after-school club Practice and use First Aid App GCSE Use GCSE PE BBC Bitesize alongside teach Complete homework set each week Complete 30 minutes of revision each wee Read through PowerPoints on google class Complete 30 minutes of physical activity of BTEC Complete homework tasks that are set each	ner provided resources to revise eek ssroom three times a week	

- All resources used in class are on Google Classroom and are accessible at home.
- Ensure that notes are being kept up to date as these can be used in the coursework assessment
- Take part in physical activity regularly.

SCIENCE

What students are learning

Combined Science

- P2- Energy by heating
- B4 Organising plants and animals
- C3 Structure & bonding
 - P4 Flectric circuits
- B5 Communicable diseases
- C4 Chemical calculations
- P5 Domestic electricity

Triple Science:

Biology:

- B4 Organising plants animals
- B5 Communicable diseases
- B6 Preventing and treating diseases

Chemistry:

- C3 Structure & bonding
- C4 Chemical calculations
- C5 Chemical changes

Physics:

- P2- Energy by heating
- P3 Energy resources
- P4 Electric circuits
- P5 Domestic electricity

Combined Science:

- B6 Preventing and treating diseases
- C5 Chemical changes
- P6 Molecules and matter
- B7 Non communicable diseases
- C6 Electrolysis
- P7 Radioactivity

Triple Science:

Biology:

- B7 Non-communicable diseases
- B8 Photosynthesis

Chemistry:

- C6 Electrolysis
- C7 Energy changes
- C8 Rates and equilibrium

Physics:

- P6 Molecules and matter
- P7 Radioactivity

Combined Science:

- B8 Photosynthesis
- C7 Energy changes
- P8 Forces in balance
- B9 Respiration
- P9 Motion

Triple Science:

Biology:

- B9 Respiration
- B10 The Human Nervous System

Chemistry:

- C8 Rates and Equilibrium
- C9 Crude oil and fuels
- C10 Organic reactions
- C11 Polymers

Physics:

- P9 Motion
- P10 Forces & motion

Key Content and **Skills**

Combined Science

Biology

- Identify the four types of pathogens and describe how each of them can harm the body.
- To label the heart and describe how each section carries out its role
- To describe transpiration in plants after observing it during the required practical.

Chemistry

- Be able to explain the differences between ionic, covalent and metallic bonding
- Describe features and properties of giant structures
- Carry out calculations that are relevant to chemical equations

Physics

- Build and use electric circuits
- Describe how the national grid works
- Be able to identify wires in a plug and their function

Triple Science:

Biology:

- To label the heart and describe how each section carries out its role
- To describe transpiration in plants after

Combined Science:

Biology

- Describe how a vaccine works
- Name the defence systems that the body has
- Name a few non communicable diseases, how they occur and the risk factors associated

Chemistry

- Be able to write out reactions with metals and describe how they behave with different substances
- Make a salt using appropriate techniques
- Explain how electrolysis works and be able to write out half equations

Physics

- Plan a method to investigate density for regular and irregular objects.
- Calculate density
- Identify the differences of alpha, beta and gamma radiation
- Calculate half life

Triple Science:

Biology:

- Name a few non communicable diseases, how they occur and the risk factors associated
- Write out the balanced symbol

Combined Science:

Biology

- Write out the balanced symbol equation for photosynthesis
- Describe which factors influence the rate of photosynthesis and carry out a practical to investigate this

Chemistry

- Describe the difference between endothermic and exothermic
- Calculate bond enthalpy

Physics

- Describe the centre of mass for objects
- Draw parallelogram of forces
- Analyse and explain speed-distance and velocity-time graphs

Triple Science:

Biology:

- Explain the difference between aerobic and anaerobic respiration
- Describe what role the liver plays in metabolism
- Describe and explain how the nervous and hormonal system work
- Describe features of the eye and the brain

- observing it during the required practical.
- Identify the four types of pathogens and describe how each of them can harm the body.
- Correctly plate bacteria on agar and identify the colonies
- Describe plant diseases and defences
- Describe how a vaccine works
- Explain the role of monoclonal antibodies

Chemistry:

- Be able to explain the differences between ionic, covalent and metallic bonding
- Describe features and properties of giant structures
- Carry out calculations that are relevant to chemical equations
- Successfully carry out a titration.
- Be able to write out reactions with metals and describe how they behave with different substances
- Make a salt using appropriate techniques

Physics:

- Explain the difference between non-renewable and renewable energy with named examples.
- Build and use electric circuits

- equation for photosynthesis
- Describe which factors influence the rate of photosynthesis and carry out a practical to investigate this

Chemistry:

- Explain how electrolysis works and be able to write out half equations
- Describe the difference between endothermic and exothermic
- Calculate bond enthalpy
- Calculate rate and explain how it can be influenced by factors.
- Explain how equilibrium can shift dependent on conditions
- Investigate rate using appropriate techniques and equipment

Physics:

- Plan a method to investigate density for regular and irregular objects
- Understand and calculate Boyle's law
- Calculate density
- Identify the differences of alpha, beta and gamma radiation
- Calculate half life
- Explain the difference between nuclear fission and nuclear fusion.
- Describe the centre of mass for objects
- Calculate moments and resultant force

Chemistry:

- Calculate rate and explain how it can be influenced by factors
- Explain how equilibrium can shift dependent on conditions
- Investigate rate using appropriate techniques and equipment
- Explain how crude oil is split into useful hydrocarbons
- Identify, draw and name different organic compounds
- Describe condensation and addition polymerisation
- Explain how DNA, amino acids and glucose are natural polymers

Physics:

- Analyse and explain speed-distance and velocity-time graphs
- Calculate acceleration
- Explain forces and braking
- Calculate momentum
- Identify safety features of cars

	 Describe how the n Be able to identify their function Describe what election charges are 	vires in a plug and	Draw parallelogram of forces			
Assessment Year 10 Combined GCSE	Teacher assessed task	Yr 10 cumulative assessment 1	Teacher assessed task	Yr 10 cumulative assessment 2	Teacher assessed task	Yr 10 cumulative assessment 3
Assessment Year 10 Triple GCSE	Teacher assessed task	Yr 10 cumulative assessment 1 biology, chemistry, physics	Teacher assessed task	Yr 10 cumulative assessment 2 Biology, Chemistry, Physics	Teacher assessed task	Yr 10 cumulative assessment 3 Biology, Chemistry, Physics
How can students prepare beyond the classroom?	Students should: Revise the topics they studied in Year 9 using bbc bitesize or use the online kerboodle textbook (B1, B2, B3, C1, C2, P1 and P2) Example username: Ihide (first initial followed by surname) Example password: Ihide (first initial followed by surname OR the password you set it to) Institution code: uht6 Create flashcards for the topic Create a mind map for the topic Create ten questions with answers for		 the lessons Visit BBC bitesize notes, tests and v https://www.bbc.s/zrkw2hv 	ideos .com/bitesize/subject ence - video tutorials and recap gcsescience.com/ d lists/ knowledge se definitions and yords for the topic as to consolidate	Students should: BBC bitesize or free complete past pa Use their keyword organisers to revise spellings for keyw Use exercise book learning and revise Use the online ke Example username: If followed by surname Example password: If followed by surname you set it to) Institution code: uhter-	per questions d lists/ knowledge se definitions and rords for the topic as to consolidate se rboodle textbook chide (first initial e) hide (first initial e OR the password

Once the term has started, students Use the online kerboodle textbook Create a mind map for the topic Example username: Ihide (first initial Create ten questions with answers for should: Use their keyword lists/ knowledge followed by surname) the topic Example password: Ihide (first initial organisers to revise definitions and spellings for keywords for the topic followed by surname OR the password Use exercise books to consolidate you set it to) learning and revise Institution code: uht6 • Use the online kerboodle textbook Create flashcards for the topic Example username: Ihide (first initial Create a mind map for the topic followed by surname) Create ten questions with answers for Example password: Ihide (first initial the topic followed by surname OR the password you set it to) Institution code: uht6 Create flashcards for the topic Create a mind map for the topic Create ten questions with answers for the topic

YEAR 11

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
ART, CRAFT AND DESIGN Specialism: Fine Art and Textiles								
What students are	What Sustained project: Externally set task							

learning						
Key Content and Skills	how to use differ Show evidence or influence your ov Taking purposefu primary images	ctives and knowledge of rent media of how artists can wn work ul and refined ow to record ideas centation and in ns of development stained project	 Complete a p Develop skills independent Apply knowled process to create a person hour exam. 			
Assessment	inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal,	Teacher feedback o inform students Dedicated mprovement and Reflection Time(DIRT) This can be verbal, written or video	Summative holistic marking for entire coursework	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Summative holistic marking for entire coursework & externally set tasks for exam board submission	
How can students prepare beyond the	Students should: Review the work complete end of last year are for improvement and Take primary photogra	nd highlight areas areas of success			Students should: • Revise and prepar	e for exams

classroom?	your theme within Complete large sca sketchbook to gain improvements have Go to galleries OR v collections online to	le work outside your extra marks if all e been made view galleries	your sketchbook to gain extra marks if all improvements have been made Go to galleries OR view galleries collections online to gain inspiration			
		c	OMPUTER SCIEN	CE		
What students are learning	Networks and protocols. LANs, WANs and wireless networks Revision of Year 10 topics	Network security threats and solutions Revision of Year 10 topics	Translators and IDEs. Revision of programming concepts	Revision of all components	Revision of all components	Revision of all components
Key Content and Skills	Component 1: 1.4 Wired and wire 1.5 Network prote 1.6 System securit Component 2: 2.3 Robust Progra	ocols and layers ty	Component 1 (50% of final GCSE): System security Revision and exam practice of all topics covered to date Component 2 (50% of final GCSE): Producing Robust programs Translators and facilities of languages Data representation -Images and Sounds Revision and exam practice of all topics covered to date Programming Project - not assessed but useful for Paper 2: Students should continue to practise their skills in Python (programming language)			
Assessment	End of topic test for	November PPEs	End of topic test for	each unit covered dur	ing each half term.	

	each unit covered during the half term		
How can students prepare beyond the classroom?	 Continue to revise all the topics covered and solve the exam-style questions uploaded on Google Classroom Use PIXL revision booklets and their own notes to revise Use CGP textbook and Teach ICT website to read through the above topics. They MUST take notes in their books (summarised) as evidence of learning 	 Work through their CGP revision guide for each topic Students can also use the Teach ICT website to go over topics again that we have covered in class: http://www.teach-ict.com/2016/GCS E Computing/OCR J276/OCR J276 home.html Students should be working through their Python booklets and log on to W3 Schools to practise Python programming Students should familiarise themselves with real world scenarios involving technology. We suggest they watch episodes of: The Gadget show: http://www.channel5.com/show/the-gadget-show/ Click http://www.bbc.co.uk/programmes/b006m9ry and also keep in touch with the RSS feed on BBC Technology website http://www.bbc.co.uk/news/technology 	• Revise and prepare for exams

	CULTURAL STUDIES										
What students are learning	Relationships	Next steps	Choices and influences Equality Act 2010 sexism and misogyny and its impact	Maintaining good mental and physical health in the future Impact of religious beliefs on students' lives now and in the future	Stress management techniques Life skills and life management						
Key Content and Skills	 Relationship expectations and values Managing relationship challenges and where to seek help if required Identifying and responding to harassment and abuse Maintaining sexual health, having good sex and sexual health services Religious views on relationships 	 Fertility and different views on family life, including pregnancy, adoption, abortion and miscarriage The law regarding forced marriages Impact of pornography Skills for employment Post-16 options and applications Post-18 options and planning Online presence 	 Making safe and healthy life choices Personal safety Responding to social media and societal pressures and their impacts Looking after the environment Different diets Donating to charities Forgiveness Divorce Life after death 	 Self examination and noticing changes Blood, organ and stem cell donation Discrimination and extremism Religious teachings linking with lifestyle choices, keeping safe, medical donations and discrimination 	 Reviewing revision techniques How to recognise signs of changing mental health in oneself and others, the support available, and how to support a loved one. Balancing online and other activities Factors that can maintain good physical health after school and 						

		 and reputation Financial planning and good money management Understanding the risks of gambling, fraud and cyber crime 			living on your own.	
Assessment	Review questions set on a Google form, to check students' understanding on the topics covered.	Review questions set on a Google form, to check students' understanding on the topics covered.	Review questions set on a Google form, to check students' understanding on the topics covered.	Review questions set on a Google form, to check students' understanding on the topics covered.		
How can students prepare beyond the classroom?	Students should: Consider questions Research in preparalesson using the fol https://www.brookhttps://www.childl	ation or after the lowing websites frank.com/	Students should: Research options Log into Unifrog Consider the type would like in the f will pay for it		Students should: • Revise and prepare	re for exams
			DRAMA			
What students are learning	Component 3 of the GCSE and Section C of the written exam.	Component 3 continues alongside preparation for the	Component 3 practical work	Component 3 is assessed, and revision continues for Component 1	GCSE exams	GCSE exams / Preparation for A Level

		PPEs - a full written exam				
Key Content and Skills	Students begin work in practical lessons on their chosen scenes and in theory lessons they work on Section C, the live theatre evaluation.	Students complete their knowledge of Component 1 and revise for, then complete, the PPE.	Students complete their rehearsals for Component 3	Students have revision lessons ready for their written exam after the examiner sees their Component 3	Component 1	Component 1 A Level Preparation: theatre trips, reading, workshops
Assessment	Continual feedback in lessons on practical and written work	PPE - full Component 1	Continual classroom assessment for Component 3	Component 3 is externally assessed	Public exams completed	Public exams completed
How can students prepare beyond the classroom?	Re-watch, if possible, the play studied for Section C Learn lines for scenes for Component 3 and research the play and any contextual factors that may have an impact on your performance	Revise for Component 1 in its entirety Continue the work on Component 3 outside lesson times	Rehearse for Component 3 Revise Component 1 material outside lessons	Component 3 preparation outside lessons Component 1 revision	Component 1 revision	Component 1 revision

ENGLISH

What students are learning	An Inspector Calls and Unseen poetry Viewpoints and Persponded Writing		Unseen Poetry Paper 1 Reading and Writing		Revision and exam preparation	
Key Content and Skills	 Studying the play A practising unseen p preparation for Sec Literature Paper 2. Viewpoint writing a alongside introduct section of Language 	oetry analysis in tions A & C of and practice ion of the Reading	 Preparation for unseen poetry. Creative Writing practice and revision alongside introduction to the Reading section of Language Paper 1. 		Use the Guided Revi the other online reso support your revision	
Assessment	An Inspector Calls exam question	PPE: AIC, unseen poetry and Non-fiction	Fiction Writing	Extract question: J&H	Reading Analysis An Inspector Calls	GCSE Exams
How can students prepare beyond the classroom?	 size/english_literate Mr Bruff analysis: https://www.youtu hB8AzAnlk Mr Bruff e-book: http://mrbruff.com 	th:	Students should: Revise all texts (An Inspector Calls, Jekyll & Hyde, and Macbeth) ensuring knowledge of character, plot, themes, context and quotations by heart. Self-quiz and test Use GCSE Pod, Seneca, BBC Bitesize, Mr Bruff and Collins Snap guides alongside teacher provided resources (e.g. consolidation booklet) to revise Read a wide range of fiction and non-fiction texts to support with the Language papers, which will have unseen texts from the 19th, 20th and		Students should: • Revise and prepa	re for exams

	http://www.sparknotes.com/shakespea re/macbeth/summary.html Macbeth in 96 seconds: https://www.youtube.com/watch?v=F5 nlx2XzP-4 Macbeth whole script: http://shakespeare.mit.edu/macbeth/full.html Watch film versions of Macbeth, including the recent Michael Fassbender version (2015) – for more versions: http://www.indiewire.com/2015/11/macbeth-on-screen-7-great-film-versions-of-shakespeares-classic-tragedy-101764/ Revise Power and Conflict Poetry Read and range of fiction and nonfiction		■ Watch film adaptations of Macbeth and read around or watch films/documentaries about the Jacobean (Shakespearean) era to support with the historical and contextual knowledge of Macbeth GEOGRAPHY			
What students are learning	Paper 3: Geographical Applications. Section B: Fieldwork (continued). Paper 2: Challenges in the Human Environment.	Paper 2: Challenges in the Human Environment. Section C: The Challenge of Resource Management.	Paper 2: Challenges in the Human Environment. Section C: The Challenge of Resource Management (continued).	Paper 3: Geographical Applications. Section A: Issue evaluation. Revision and exam preparation.	Revision and public exam preparation.	N/a

	Section B: The Changing Economic World.				
Key Content and Skills	Paper 2B: The meaning of global indicators of development, e.g. GNI, HDI, literacy rates. The demographic transition model. What is it? How does it link to development? The causes and consequences of uneven global development? How can the development gap be reduced using fair trade, debt relief and tourism? Case study: tourism in a low income country: Jamaica. Case study: Brazil, a NEE (newly emerging	Paper 2C: Food and water resources in the UK. The global distribution of energy consumption and supply; fossil fuel extraction issues; moving towards renewable energy; energy conservation strategies. Key case studies: Canada's oil sands region. Peru's Chambamontera micro-hydro scheme.	Continued (see left).	Revise the whole course so far using your PLCs (personal learning checklists). Paper 1 Living with the Physical Environment. Paper 2 Challenges in the Human Environment. Paper3 Geographical Applications (including fieldwork).	

	economy). How economically developed is Brazil?					
	Case study: The UK, a HIC (high income country). How is the UK's economy changing?					
Assessment	Paper 3 Section B: Fieldwork.	Year 11 PPEs. Paper 1 Section A, B and C. Paper 2 Section A.	Paper 2 Section B: The Changing Economic World.	Paper 2 Section C: The Challenge of Resource Management.	Paper 3 Section A: Issue evaluation. Paper 2 PPE. Paper 3 PPE.	
How can students prepare beyond the classroom?	Research the case studies outlined above.	Research the case studies outlined above.	Research the case studies outlined above.	Revise all three papers using the revision 'Megabooks' and online quizzes.		
		HEA	LTH AND SOCIAL	CARE		
What students are learning	December PPE Component 3 Exam pr	reparation	30.1.22 External Exa	m		
Key Content and Skills	Definition of HealthPhysiological indicate	n & Wellbeing ators Blood Pressure ,	Students study and e health and social car	• •	Coursework SubmComponent 2 Par	

Peak Flow , Temperature, BMI

- Environmental factors
- Expected and Unexpected life Events
- Care Values
- Health & Wellbeing plans
- Types of Support
- Barriers to accessing support
- The effect of life events on personal development

they meet the needs of real service users. They also develop skills in applying care values.

A Understand the different types of health and social care services and barriers to accessing them

B Demonstrate care values and review own practice.

Students will explore and practise applying the different care values that are key to the delivery of effective health and social care services.

• Care values: empowering and promoting independence by involving individuals, where possible, in making choices, e.g. about treatments they receive or about how care is delivered respect for the individual by respecting service users' needs, beliefs and identity maintaining confidentiality (when dealing with records, avoiding sharing information inappropriately, e.g. gossip) preserving the dignity of individuals to help them maintain privacy and self-respect effective communication that displays empathy and warmth safeguarding and duty of care, e.g. maintaining a healthy and safe environment, keeping individuals safe from physical harm o promoting anti-discriminatory practice by being

Component 2 Part B
Working in HSC Role Play Task and Report
B Demonstrate care values and review
own practice.

			aware of types of unand avoiding discrim			
Assessment	There is one external assessment, Component 3, it provides the main synoptic assessment for the qualification. Component 3 builds directly on Components 1 and 2, and enables learning to be brought together and related to a real-life situation	There is one external assessment, Component 3, it provides the main synoptic assessment for the qualification. Component 3 builds directly on Components 1 and 2, and enables learning to be brought together and related to a real-life situation	Components 1 and 2 are assessed through internal assessment. Internal assessment for these components has been designed to relate to achievement of application of the conceptual underpinning for the sector through realistic tasks and activities	Components 1 and 2 are assessed through internal assessment. Internal assessment for these components has been designed to relate to achievement of application of the conceptual underpinning for the sector through realistic tasks and activities	Components 1 and 2 are assessed through internal assessment. Internal assessment for these components has been designed to relate to achievement of application of the conceptual underpinning for the sector through realistic tasks and activities	
How can students prepare beyond the classroom?	Students should: • purchase the BTech Social Care - Revision from https://www.pearsges.co.uk		Students should: Respond to feedback from draft marking of coursework and resubmit coursework to be completed within the assessment window Use revision guide - create flash cards and minmaps and retrieval activities, mini test banks on googleclassroom		Students should: Revise and prepar retake option has	
HISTORY						

What students are learning	Migration in Britain from c800 through to the present day	Migration in Britain from c800 through to the present day	Anglo-Saxon and Norman England	Anglo-Saxon and Norman England	Revision	N/A
Key Content and Skills	 c1500–c1700: Migr modern England c1700–c1900: Migr and nineteenth-cer c1900–present: Mig Britain Historic Environme c1948–c1970 	ation in eighteenth- Itury Britain gration in modern	 Anglo-Saxon Englated Conquest, 1060–6 William I in power kingdom, 1066–8 Norman England, 	r: securing the 7	• Revision	
Assessment	Students will write exam style questions.	Year 11 PPE Students will write 5 exam style questions as part of their PPE.	Students will write exam style questions.	Students will write exam style questions.	Students will write exam style questions.	N/A
	Exam preparation and exam technique focus					
How can students prepare beyond the classroom?	Students should Use the revision guthey are learning in Migrants in Britain,	class - <u>Paper 1</u>	 Students should: Watch BBC documentaries numbers 9 and 10 on the attached link here Watch the Anglo-Saxon and Norman England videos: BBC Teach episodes 1-6 		Students should: Revise and prepare for exams, the following revision guides can be used: Paper 2 British Depth Study - Anglo-Saxon and Norman England,	

			A long, long time ago Battle of Hastings Use this website to research the Anglo-Saxon and Norman England topic. Read the learner guides and complete the quizzes Practice exam questions on Anglo-Saxon and Norman England (Booklet B1: Anglo-Saxon and Norman England, c1060-88). These can be found here.		c1060-1088 Paper 2 Period Study - Superpower Relations and the Cold War 1941-1991 Paper 3 Weimar and Nazi Germany 1919-1939		
	MATHS						
What students are learning	Geometry and measures	Statistics and probability	A variety of topics specific to the class based on finding from PPEs. This will include exam practice.	A variety of topics specific to the class based on finding from PPEs. This will include exam practice.	A variety of topics sp based on finding fror include exam practice	n PPEs. This will	
Key Content and Skills	 3D shapes, surfaces areas and volumes Compound measures Similarity & congruence Vectors Transformations 	 Averages Representing data Probability 	Revision topics specific to class	Revision topics specific to class	GCSEs completed in early June.	GCSEs completed	

	Parents/Guardians can support their child's learning using the following website: Mathswatch - login details provided to the student Corbett Maths Maths Genie Maths Made Easy The websites above have video tutorials, worksheets, exam style questions by topic and past exam papers. All homework is set as revision tasks. This is set weekly on Google Classroom, please see this for specific details. Homework is self-marked and visually checked by the class teacher for quality of presentation and working out. Students also begin weekly exam papers (Test Tuesdays) in lessons. It is encouraged students complete these in their own time. Students are formally assessed two - three times in year 11. This is announced in class by the teacher and a topic list will be provided on Google Classroom approximately 3 weeks in advance. This includes Pre Public Examinations (PPEs) Assessments are marked within five working days and common misconceptions and errors are re-taught to all students before receiving their assessments back. Assessments are specific to a class.					
Assessment	Approximate assessment date: Wb 14th October 2024	Approximate assessment date: Wb 2nd December 2024	Approximate assessment date: Wb 10th March 2025			
			ct to change and will be on Google Classroom			
How can students prepare beyond the classroom?	Students should: Bring all correct equipment, including scientific calculator, compass and protractor Use mathswathcvle.com to go through weaker topics Complete all Test Tuesday booklets Students should: Bring all correct equipment to lesson, especially a calculator Use Mathswatch to revise any topics from last term and to complete all homework Complete all Test Tuesday booklets Students should: Revise and prepare for exams Complete all Test Tuesday booklets					re for exams

	MEDIA						
What students are learning	Component 2: TV Comedy Component 3: The NEA	Component 2: TV Comedy Component Two: Music Industry	Component Two: Music Industry	Component Two: Music Industry Exam Revision	Exam Revision		
Key Content and Skills	 Students will explore issues of representation, how media language is used to create meaning and the industry context for FRIENDS and The IT Crowd, in preparation for Section A of the Component 2 examination. Students will continue working on their production work. 	 Students will explore issues of representation, how media language is used to create meaning and the industry context for FRIENDS and The IT Crowd, in preparation for Section A of the Component 2 examination. Students will be studying three key music videos - Taylor Swift 'Bad Blood'; Justin Bieber 	Students will be studying three key music videos - Taylor Swift 'Bad Blood'; Justin Bieber 'Intentions'; TLC 'Waterfalls to help them prepare for the Music Industry section of their Component 2 exam (Section B).	Students will be studying three key music videos - Taylor Swift 'Bad Blood'; Justin Bieber 'Intentions'; TLC 'Waterfalls to help them prepare for the Music Industry section of their Component 2 exam (Section B). Exam Revision	• Exam Revision		

		'Intentions'; TLC 'Waterfalls to help them prepare for the Music Industry section of their Component 2 exam (Section B).			
Assessment	Component 2, Section A - Question 1 focused on TV Comedy Component 3, NEA - Draft	Component 3, NEA - Draft Year 11 PPE - Full Component 1 Paper	Component 2, Section A - Question 1 and Question 2 focused on TV Comedy Component 3, NEA - Final Submission	Component 2, Section B - Questions 3 and 4 focused on the Music Industry	Full Component 2 paper
How can students prepare beyond the classroom?	Students should: Revise all technical Revise all the set te the course: This Girl Can advert Quality Street advert The Sun The Guardian Spectre The Man with the GGQ Pride The Archers	xts covered so far on	students gain an u music video conve	·	Students should: Revise and prepare for exams

	Fortnite							
MODERN FOREIGN LANGUAGES Specialism: French								
What students are learning	My neighbourhood	My personal world, my neighbourhood	Studying and my future	Revision and speaking exam preparation	Revision and speaking exam preparation			
Key Content and Skills	 Statistics about the environment Geography and the climate Environmental problems Protecting the environment New technologies 	l	 Summer plans Future plans and hopes Travelling and earning money Possible future career paths Talking about different jobs Revision of listening, speaking, reading and writing skills in modules 1-8 		Revision and speaking examination preparation			
Assessment	Module 6 Assessment: Notre planète (Skills tested: listening, reading and writing) Theme: My	Module 7 Assessment: Mon petit monde à moi (Skills tested: listening and reading) Theme: My personal world, my neighbourhood	Module 8 Assessment: Mes projets d'avenir (Skills tested: listening, reading and writing) Theme: Studying and my future		GCSE papers in all 4 skills. Speaking - April/May Listening, reading and writing - May/June			

How can	neighbourhood Students should: Continue to revise	PPE (Skills tested: listening, reading and writing and speaking - Foundation and Higher tiers	Students should: • Continue to revise	o vocabulary	Students should: Revise and prepar	e for evams	
students prepare beyond the classroom?	 independently from so that it is not forgout that was seen vocabulary in the vocabulary i	the previous units gotten for holidays and new ocabulary list in pluperfect tense is d/used uch as Memrise and ctise listening skills m previous units and	independently from so that it is not for retained for the extended for the	m the previous units regotten and is xaminations y for the upcoming ready known and will be learnt such as <i>Memrise</i> and actise listening skills om previous units	• Revise and prepar	e for exams	
	MODERN FOREIGN LANGUAGES Specialism: Spanish						
What students are learning	De costumbre = Habits	¡A currar! = Off to work!	Hacia un mundo mejor = To get a better world	Exam	Exam	Exam	

Key Content and Skills	 Talking about place Asking and underst Describing features Planning what to describing for clother Using demonstrative Talking about proble Conditional tense Describing a visit in Preterite tense Imperfect tense Describing mealtime Talking about illnes Talking about illnes Talking about different Avoiding the passive Comparing different Avoiding the passive Describing a specia Using reflexive verbense Ordering in a restant Irregular verbs in the Using absolute sup Talking about a mu 	anding directions of a region	 Talking about jobs experience Talking about how money Talking about the languages Discussing plans f Talking about the and other global i 	y you earn your importance of or the future environment, health	• Revision	
Assessment	Module 6 Assessment: De costumbre (Skills tested: listening, reading	Module 7 Assessment: ¡A currar! (Skills tested: listening and	Module 8 Assessment: Hacia un mundo mejor (Skills tested: listening, reading		GCSE papers in all 4 skills. Speaking - April/May	

	and writing) Theme: Identity and Culture Vocabulary Book pages 32-36	reading) Theme: Future Aspirations, study and work Vocabulary Book pages 37-41 PPE (Skills tested: listening, reading and writing and speaking - Foundation and Higher tiers	and writing) Theme: International and global dimension Vocabulary Book pages 42-46		Listening, reading and writing - May/June	
How can students prepare beyond the classroom?	not forgotten Look at vocabulary in their vocabulary 114/115 and 136/1 Use programmes so BBC Bitesize Practise listening sk	for modules 5 and 6 booklets and pages and the units in this and the units in this which will be familiarise	so that it is not for retained for the example. Look at vocabular unit see what is all prepare for what we use programmes.	om the previous units regotten and is examinations by for the upcoming liready known and will be learnt such as <i>Memrise</i> and actise listening skills om previous units	Students should: Revise and prepare	re for exams

	o Preterite tense: https://www.spanishdict.com/guide/spanis h-preterite-tense-forms/ o reflexive verbs in preterite tense: http://www.learnalanguage.com/learn-spa nish/spanish-verbs/preterite-reflexive.php o near future tense: http://study.com/academy/lesson/immedi ate-future-tense-in-spanish.html o imperfect tense: https://www.spanishdict.com/guide/spanis h-imperfect-tense-forms o future tense: https://www.spanishdict.com/guide/simpl e-future-regular-forms-and-tenses o conditional tense: https://www.spanishdict.com/guide/condit ional-tense		
		MUSIC	
What students are	Revision of set works and frequent exam practice papers	Revision of set works and frequent exam practice papers	Revision of set works and frequent exam practice papers

learning			
Key Content and Skills	Individual compositionsSolo and ensemble performances	Performance recordingsComposition submissions	• Revision
Assessment	Practice papers	Practice papers	Practice papers
How can students prepare beyond the classroom?	Students should: Use the Edexcel performance guide to choose a suitable piece for their solo performance	Students should: Choose a solo and ensemble piece and start to rehearse this ready for the practical exam	Students should: Revise and prepare for exams
PHYSICAL EDUCATION BTEC/GCSE			

What students are learning	Core PE First Aid training Individual sports Invasion games These will vary each half term. GCSE PE: Component 1 Topic 2: Movement analysis Component 2 Topic 3: Socio-cultural influences Component 3 Trampolining BTEC Sport Component 3 Delivery - Developing fitness to improve other participants' performance in sport and physical activity.	Core PE First Aid training Individual sports Invasion games These will vary each half term. GCSE PE: Component 1 Topic 2: Movement analysis Component 2 Topic 3: Socio-cultural influences Component 3 Football Preparation for moderation BTEC Sport Component 3 Delivery - Developing fitness to improve other participants' performance in sport and physical activity. FIRST ATTEMPT AT EXAMINATION	Core PE First Aid training Individual sports Invasion games These will vary each half term. GCSE PE: Revision BTEC Sport RETAKE OF EXAMINATION IF NECESSARY
Key Content and Skills	GCSE PE: Component 1 Levers and Planes of Axes.	GCSE PE: Levers and Planes of Axes. BTEC Sport	 BTEC Sport Component 3 Exam Fitness and health and their
	Component 2Socio-cultural influence, commercialisation and sporting	Fitness and health and their importance in sport.	importance in sport.Fitness TestingTraining Methods

	 behaviours BTEC Sport Fitness and health and their importance in sport. Fitness Testing Training Methods Training Programmes. 	 Fitness Testing Training Methods Training Programmes. FIRST ATTEMPT AT EXAMINATION 	 Training Programmes. RETAKE OF EXAMINATION IF NECESSARY
Assessment	Core PE: Practical assessment. Pass, Merit or Distinction GCSE PE: end of topic tests and practical assessment	Core PE: Practical assessment. Pass, Merit or Distinction GCSE PE: end of topic tests and practical assessment BTEC: EXTERNAL EXAM	Core PE: Practical assessment. Pass, Merit or Distinction GCSE PE: end of topic tests and practical assessment BTEC: EXTERNAL EXAM (if required)
How can students prepare beyond the classroom?	Students should: BTEC Aim to understand the needs of their favourite sports. What are the demands? Create training plans that can make them better in their sport GCSE Use GCSE PE BBC Bitesize alongside teacher provided resources to revise Complete homework set each week Complete 30 minutes of revision each week Read through PowerPoints on Google Classroom	Students should: BTEC Remember PE classes and activities. What warm ups did you like? Remember your favourite drill in your favourite sport Create a training session within your favourite sport GCSE Use GCSE PE BBC Bitesize alongside teacher provided resources to revise; Hand in practical videos in preparation for component 3 assessment Attend after-school revision club Meet with PE mentor weekly	Students should: Revise and prepare for exams Core PE Keep active and try to complete 20 minutes of physical activity a day Join an after-school club Practice and use First Aid App

	 Complete 30 minutes of physical activity three times a week Hand in practical videos in preparation for component 3 assessment Core PE Keep active and try to complete 20 	 Core PE Keep active and try to complete 20 minutes of physical activity a day Join an after-school club Practice and use First Aid App 	
	 minutes of physical activity a day Join an after-school club Practice and use First Aid App 		
		SCIENCE	
What students are learning	Combined Science: B10 The human nervous system B11 Hormonal control B12 Reproduction C8 Rates and equilibrium C9 Crude oil and fuels P10 Forces and motion P11 Wave properties P12 Electromagnetic waves Triple Science: Biology: B12 Homeostasis in action B13 Reproduction B14 Variation and evolution B15 Adaptation, interdependence and competition	Combined Science: B13 Variation and evolution B14 Genetics and evolution B16 Organising the ecosystem B17 Biodiversity and ecosystem C10 Chemical analysis C11 The Earth's atmosphere C12 The Earth's resources P12 Electromagnetic waves P13 Electromagnetism Triple Science: Biology: B17 Organising an ecosystem B18 Biodiversity and ecosystems Chemistry:	Combined Science: Revision and summer examination series Triple Science: Revision and summer examination series

Chemistry:

	 Chemistry: C12 Chemical analysis - required practicals C13 Chemistry of the atmosphere C14 The Earth's resources Physics P10 Forces and motion P11 Forces and pressure P12 Wave properties P13 Electromagnetic waves 	 C14 The Earth's resources C15 Using our resources Physics P14 Light P15 Electromagnetism P16 Space 	
Key Content and Skills	 Combined Science: Describe and explain how the nervous and hormonal system work Describe sexual and asexual reproduction Understand the basic principles of single gene inheritance Describe and explain factors which speed up chemical reactions Know what a hydrocarbon is and describe the structure and chemical properties of alkanes and alkenes Know the properties of transverse and longitudinal waves Describe the uses and properties of EM waves Triple Science: Biology: 	 Combined Science Describe and explain the meaning of evolution and natural selection and give examples Describe single gene inheritance Understand feeding relationships Describe how organisms are adapted to their environment Compare analytical techniques to identify compounds Describe the evolution of the atmosphere of the earth over the history of the earth Consider the impact of a product on the environment over its lifetime Explain how a magnet behaves Know the properties of transverse and longitudinal waves Recall the electromagnetic spectrum and list uses of each 	Exam practice

<u>Describe and explain how the body</u> responds to changing conditions

- Describe sexual and asexual reproduction including the advantages and disadvantages of each
- Explain how water levels are controlled by the body
- Describe and explain the meaning of evolution and natural selection and give examples
- Describe single gene inheritance and explain what Mendel contributed to genetics
- Describe and explain theories of evolution including natural selection
- Describe how organisms are adapted to their environment and the relationships between organisms

Chemistry:

- Describe and explain how chemists test analyse chemicals
- Describe the evolution of the atmosphere of the earth over the history of the earth
- Consider the impact of a product on the environment over its lifetime

Physics

- Describe how forces interact
- Explain the factors which affect

Triple Science:

Biology

- Describe how organisms are adapted to their environment
- Understand feeding relationships
- Explain how food is produced and how farming techniques are linked to the food chain

Chemistry

- Explain how the atmosphere has changed over time
- Explain how we obtain resources and how we use them in everyday life

Physics

- Describe the behaviour of lightwaves
- Explain how a magnet behaves
- Describe how a motor works
- Explain the formation and organisation of the Universe

	 pressure Know the properties of transverse and longitudinal waves Describe the uses and properties of EM waves 				
	 Physics Describe a force as a push or pull acting on an object due to an interaction with another force. Recall that speed is measured by the 				
	 distance travelled in a certain time. Describe how reactions affect thinking distance, braking distance and stopping distance. Describe how a driver's reaction time can be affected by tiredness, drugs and alcohol and distractions. 				
	 Explain how the braking distance of a vehicle can be affected by adverse road and weather conditions and the poor condition of the vehicle 				
Assessment Year 11 Combined GCSE	Yr 11 October assessment -Biology paper 1 topics only	Yr 11 PPE paper 1's combined science biology, chemistry and physics - Chemistry and Physics paper 1 topics only	Year 11 Physics combined paper 2 PPE	In class paper 1 and paper 2	

Assessment Year 11 Triple GCSE	October cumulative assessment	Yr 11 PPE paper 1's biology, chemistry and physics		Yr 11 PPE paper 2 biology, chemistry and physics	In class paper 1 and paper 2	
How can students prepare beyond the classroom?	guides		BBC bitesize GCSE revision notes, to	consolidate lessons. (AQA specification) ests and videos m/bitesize/subjects/z - video tutorials and recap	Students should: Revise and prepar Complete as many questions as poss	y past paper

YEAR 12

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
	ART, CRAFT AND DESIGN								
Specialism: Fine Art and Textiles									
What students are learning	udents are				Personal investigation				
Key Content	Broaden skill level	Gain a greater ur	nderstanding on the ass	essment objectives	Start Personal inv	estigation (PI)on			

and Skills	showing breadth of how media can be used Experiments with different subjects	 Complete a project based on an independent starting point Develop refined drawing skills High developed and diverse experimentation based on high quality images In-depth analysis of artists work that directly informs and develops students work Larger scale experimentations and outcomes Understanding the underpinning ideas and themes of artworks 			Continuing to devore of the assessment	ponse to PI theme velop understanding of objectives and knowledge of ect links between
Assessment	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Formative holistic marking for entire project	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal, written or video
How can students prepare beyond the classroom?	Students should: Complete extensive experimentation on media - avoid repetitive experimentation Push themselves out of their comfort zone Go to galleries OR view galleries collections online to gain inspiration Start thinking about what subject matter they would like to focus on for their 'unusual viewpoints' project		Students should: Complete extensive experimentation on media - avoid repetitive experimentation Push themselves out of their comfort zone Go to galleries OR view galleries collections online to gain inspiration Research ideas that can inform development		could help represented theme Push themselves zone Go to galleries Of	out of their comfort

	COMPUTER SCIENCE								
What students are learning	Revisit GCSE Programming skills Networks Learn about the concepts of databases	NEA Elements of computational thinking	Data Structures Algorithms Software development NEA	Algorithms NEA	Data structures and programming	Boolean algebra			
Key Content and Skills	-	ogramming	 Input, Output and storage Software Development Data Structures Ques Component 2: Computational methods 		 1.4.2- Data Stru 1.4.1- Data Type 2.2.1- Programm 2.3.1- Algorithm Boolean Algebra 	es ming Techniques ns			
Assessment	Settling in assessment	End of topic test for	End of topic test for each unit covered during each half term.		1	June PPEs			
How can students	Students should: Complete flipped le	earning using PG	Students should: Complete flipped le	earning using PG	Students should: Read the textboo	k chapters on the			

prepare beyond the classroom?	 Online book for the relevant chapters Watch the relevant videos in Craig and Dave: https://student.craigndave.org/a-level-videos Make notes / mindmaps /flashcards about keywords in their books Practice programming at home using the OCR Coding challenges booklet 		 Online book for the relevant chapters Watch the relevant videos in Craig and Dave: https://student.craigndave.org/a-level-videos Make notes / mindmaps / flashcards about keywords in their books Practice programming at home using the OCR Coding challenges booklet 		 topics to be covered Complete end-of-chapter questions Complete exams questions given to them Complete all homework to the best of ability Go through the Logicly website for hands-on practise of logic gates Solving OCR Programming Tasks/Challenges Watch Craig and Dave videos for flipped learning of topics 				
	DRAMA								
What students are learning	Alternating between Yerma (Comp. 1 Sect. B) and Caucasian Chalk Circle (Comp. 1 Sect. A)	Component 1 and Component 2	Component 2	Component 2	Component 1 and Component 2	Section A/B and Section C of Component 1			
Key Content and Skills	The text, the writer of the text, and the social, cultural and historical context for the text is all studied in preparation for Component 1	The text from the previous term is finished and work begins on Component 2 devised	Devising sessions and rehearsals for Component 2's practical element	Component 2 piece is performed and coursework begins	Coursework for Component 2 is finalised and study of Section C for Component 1 begins	Students either see or discuss live performances and consolidate their knowledge of Section A or B.			
Assessment	Regular practice exam questions	Continual feedback given	Practical assessments are	Component 2 is assessed formally	Coursework is finalised and	PPEs - Section A/B and C assessed			

		during devised process and exam questions continue	continuous throughout this half term		marked				
How can students prepare beyond the classroom?	Watch performances by either of the writers for the text studied Read: (i) Anything from the Year 12 section on the KS5 Drama Reading List (ii) A play every week from the Drama Library Familiarise yourself with the exam walkthroughs in the A Level Megabook	Research and watch devised pieces Research the work of companies like Complicité and Kneehigh who specialise in devised work Rehearse outside lesson time	Rehearsal outside lesson time Work on vocal and physical choices of character, which is often underdeveloped in devised work	Rehearsal outside lesson time Work on vocal and physical choices of character, which is often underdeveloped in devised work	Ensure you have extensive notes on the Section C play, if already watched See as much live theatre as you can in your own time Familiarise yourself with the exam walkthroughs in the A Level Megabook	Ensure you have extensive notes on the Section C play, if already watched Read: (i) Anything from the Year 12 section on the KS5 Drama Reading List (ii) A play every week from the Drama Library			
	ECONOMICS								
What students are learning	Microeconomics Macroeconomics		Microeconomics Macroeconomics		Review/recap Year 12 content Start Year 13 content				
Key Content	• 1.1 The Nature of E	conomics	1.3 Market Failure		Review of first year content				

and Skills	 1.2 How Markets Work 2.1 Measures of Economic Performance 2.2 Aggregate Demand 2.3 Aggregate Supply 2.4 National Income 		 1.4 Government Intervention 2.1 Further Measures of Economic Performance 2.5 Economic Growth 2.6 Macroeconomic Objectives and Policy 		 Essay technique Case study analysis for Paper 3 Microeconomics 3.1 Business Growth 3.3 Revenues, Costs and Profits 	
Assessment	every topic Tracker tests twice	RAKS booklet for every topic Fracker tests twice per half term	RAKS booklet for every topic Tracker tests twice per half term	RAKS booklet for every topic Tracker tests twice per half term	PPE	Summer exam
How can students prepare beyond the classroom?	Students should: Review the Specificat from the Autumn Ter Curriculum map For video support wa Econplusdal: https://www.youtube QbBh9Jn2IjcSPZOiNK. Jacob Clifford: https://www.youtube dership/featured For quizzes and walkt Seneca Learning: https://app.senecalea	m of the atch content from: e.com/channel/UC JuOg e.com/c/ACDCLea throughs access	 map Complete condens worksheet of Year and Unit 2) For video support voice support voice	ed notes and 12 content (Unit 1 watch content from: ube.com/channel/UCNKJuOg ube.com/c/ACDCLead Ikthroughs access	following the re- Reflect on feedby your action plan In light of the PF on specific units There is a full ra material availab https://www.phm/economics-re-a/ The exam techn particularly usef any set of exams review this and	PE's focus your revision nge of revision le on ysicsandmathstutor.co evision/a-level-edexcel

		AQ	https://www.expeapers/a-level-econ		m/pdf-pages/?po mt.physicsandma wnload%2FEcond Notes%2FEdexce chnique%2520-%25 apers%2520-%25	ysicsandmathstutor.co df=https%3A%2F%2Fp athstutor.com%2Fdo omics%2FA-level%2F el-A%2FExam%2520Te %2520AS-level%2520P 520Edexcel%2520(A) s%2520A-level.pdf.
What students are learning	Narrative and Feminist: Theory in Literature Social and Political Protest Texts: The Kite Runner and The Handmaid's Tale		Essay and exam skills Songs of Innocence and Experience - Blake		NEA and Aspects of Tragedy /Keats Poetry Ecocritical, Postcolonial and Marxist theories and The Literary Canon Poetry NEA	
Key Content and Skills	Application of critical theory to text	Exam questions focused on texts as protest novels	Exam questions focused on texts as protest poems	Exam questions focused on texts as tragic poems	Unseen text skills	Critical Theory NEA
Assessment	Students complete timed writing practise bi-weekly and feedback will be given in line with the sixth form feedback policy. This will be a range of questions from: Component 1: Aspects of Tragedy Component 2: Social and Political Protest texts NEA: Critical anthology					
How can students	Students should: Complete the sumr	ner work set on	Students should: • Revise notes from	Handmaid's Tale and	Students should: • Read a wide range of 19th-21st	

prepare beyond the classroom?	Google classroom Read a wide range of 19th-21st century literature Explore articles on the EMC website: https://www.englishandmedia.co.uk/e-magazine/emag-login/ Username: English@ruislip Password: English		 The Kite Runner. Research the critical reception of KR and HMT. Read a wide range of 19th-21st century literature Start reading and thinking about potential books for your coursework. 		century literature Revise the Kite Runner and Handmaid's Tale Revise the critical lenses covered in class Select a book to analyse against a lens in your coursework.				
	GEOGRAPHY								
What students are learning	Paper 1: Physical Geography. Section C: Hazards. Paper 2: Human Geography. Section B: Changing Places.	Continued (see left).	Paper 1B: Coastal Systems and Landscapes. Paper 2C: Resource Security.	Continued (see left).	Year 12 exam revision. Unit 3: Geography fieldwork investigation (NEA non-examined assessment).	Unit 3: Geography fieldwork investigation (Continued).			
Key Content and Skills	Paper 1C: The concept of a hazard; plate tectonics; volcanic hazards; seismic hazards; storm hazards; fires in nature.	Continued (see left).	Paper 1B: Coasts as natural systems, coastal systems and processes, coastal landscape development, coastal management.	Continued (see left).	Key fieldwork locations: Great Yarmouth, Hemsby, Cromer, Bacton, Winterton, Happisburgh, Sea Palling.	Geography fieldwork investigation write-up.			

	Unit 2C: The nature and importance of places; place relationships, connections, meaning and representation; local place case study (the development of Ruislip); distant place case study (Detroit).		Paper 2C: Energy security, water security, mineral (iron ore) security.					
Assessment	Several practice exam questions.	Paper 1 Hazards. Paper 2 Changing Places.	Several practice exam questions.	Paper 1 Coastal Systems and Landscapes. Paper 2 Resource Security.	Several practice exam questions.	Year 12 exam.		
How can students prepare beyond the classroom?	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).		
	GOVERNMENT AND POLITICS							
What	UK Politics		UK Politics		Paper 3 - Political Ideology			

students are learning						
Key Content and Skills	 Democracy and participation Elections and referendums Prime minister and cabinet Parliament 		 UK political parties UK pressure groups UK constitution UK judiciary European Union Devolution 		 Students will learn about each of the ideologies listed below and their beliefs on: human nature, society, the state, the economy Liberalism Socialism Conservatism Nationalism 	
Assessment	Settling in assessment (two 9 mark exam questions) For each topic a 9 and 25 mark question in the AQA exam style	For each topic a 9 and 25 mark question in the AQA exam style	For each topic a 9 and 25 mark question in the AQA exam style	For each topic a 9 and 25 mark question in the AQA exam style	For each topic a 9 and 25 mark question in the AQA exam style	Pre Public Exam (PPE) 2hrs Paper 1 of the AQA syllabus
How can students prepare beyond the classroom?	Students should: • Watch current affair such as Prime Minited Sunday with Laura News		knowledge on thesUse the parliament out what legislatioContinue to read a	t.uk website to find n is being debated broadsheet to-date examples of	better understan	u website to gain a ding of ideologies ain thinkers for each studied

HEALTH AND SOCIAL CARE							
What students are learning	Unit 1 Human Lifespan and development external unit		Unit 1 Exam sat and content taught for Unit 2 begin in January External Exam unit		Unit 2 Working in HSC External Exam Unit		
Key Content and Skills	Understanding of life stages and the growth and development through each life stage . Factors that have an impact on growth and development Roles and responsibi professionals. Under legislation in providing the professional in professional in providing the professional in providing the professional in professional in professional in providing the professional in prof		tanding the role of				
Assessment	Preparation for January Exam Mini assessments and homework tasks	Practise assessments internally	January Early Entry Unit 1 Human Lifespan Development	Results issues and discussion between student and teachers to secure retake option if required	Unit 2 Working in Health & Social Care - external exam unit		
How can students prepare beyond the classroom?	Revision materials prov Practise assessment qu Use of Tutor2u resource Google classroom links teacher	uestions es	January exam taken with a view to re-entry later on in the summer series if required		Revision materials provided Practise assessment questions Use of Tutor2u resources Google classroom links provided by the teacher Coursework - Case Study analysis - knowing and understanding the complexities of each case		

HISTORY - Breadth Study*

What students are learning	Year 1 content: Henry VII	Year 1 content: Henry VII	Year 1 content: Henry VIII	Year 1 content: Henry VIII	Revision of all Year 1 content	Year 2 content: Edward VI
Key Content and Skills	Tudors: The reign of Henry VII		Tudors: The reign of Henry VIII		 The later years of Henry VIII (1540-1547) Social and economic change in the reign of Henry VIII (1509-1547) The reign of Edward VI: the start of a 'mid-Tudor crisis'? 	
Assessment	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.
How can students prepare beyond the classroom?	Students should: • Watch all 4 parts of 'Henry VIII: Mind of a Tyrant' documentary and take notes – first part here https://www.youtube.com/watch?v=B Xp1R1JXw7M&list=PL54zFIC_THyf4SRG Al3 FujiZHfsVWx97&index=11		Students should: • Watch all 4 parts of 'Henry VIII: Mind of a Tyrant' documentary and take notes – first part here • https://www.youtube.com/watch?v=BX p1R1JXw7M&list=PL54zFIC_THyf4SRGAI 3 FujiZHfsVWx97&index=11		the reign of Edward VI - https://rexfactor.podbean.com/e/38-e dward-vi/	
History - Depth Study**						
What students are learning	The condition of Russia in 1914.	Developments between the revolutions. Causes and Course	Bolshevik Control during The Russian Civil War.	Consolidation of the Bolshevik Regime	The Rise of Stalin. Ideological and economic issues in the party	The decision to collectivise and industrialise. The

	Causes and Course of The February Revolution	of The October Revolution	Economy during wartime			Great Economic Turn
Key Content and Skills	Russia: The Bolshevik Civil War, Lenin's view on International Relations, The Red Terror, The struggle for power after Lenin's death		Russia: The Bolshevik Civil War, Lenin's view on International Relations, The Red Terror, The struggle for power after Lenin's death		 Stalin's rise to power, 1924–1929 Ideological debates and issues in the leadership struggle Economic developments Government, propaganda and the beginning of the Stalinist cult 	
Assessment	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.
How can students prepare beyond the classroom?	Students should: Research the topics using 'alpha history' and other appropriate websites; Watch the YouTube documentary on the Russian Civil War https://www.youtube.com/watch?v=9 dqmlOBq sQ&list=PLGhO1umbQxuoG CJPljyufM24H2-LwMNYa		Students should: Research the topics using 'alpha history' and other appropriate websites; Watch the YouTube documentary on the Russian Civil War https://www.youtube.com/watch?v=9d https://www.youtube.com/watch?v=9d qmIOBq_sQ&list=PLGh01umbQxuoGCJPUjyufM24H2-LwMNYa		are several on YouTube	
	LAW					
What students are learning	Unit 1 • English Legal system: • Criminal Courts	Unit 1 • English Legal system • Sentencing	Unit 2 Tort of negligence Duty	Unit 2 • Psychiatric injury • Pure economic loss	Unit 2 Occupiers Liability Nuisance	Unit 2 • Fault • Morality • Theories of Tort

	 Lay People Legal professions Judges Basic elements of criminal liability Non-fatal offences 	 Statutory Interpretation Precedent Fatal offences 	 Breach Damage Unit 1 Property offences Capacity defences 	 Negligent misstatement Consent Contributory negligence Unit 1 Necessity defences Attempts Theories of criminal law 	 Rylands v Fletcher Remedies Courts Legal advice Unit 1 Fault Justice 	Law making
Key Content and Skills	 The English Legal Sy Criminal Law 	vstem	 Judicial precedent Statutory interpret Introduction to tor Theft & robbery Attempts General defences Concepts of law 		 Liability in neglige loss and psychiate Occupiers' liabilit Nuisance Vicarious liability Defences Remedies Nature of civil law Civil courts Alternative disput Parliamentary law Law reform 	y v te resolution
Assessment	A series of 5 mark, 10 mark and MCQ exam assessments	A series of 5 mark, 10 mark and MCQ exam assessments	A series of 5 mark, 10 mark and MCQ exam assessments. A 30 mark paper 1 Assessment	A series of 5, 10, 15 mark and MCQ exam assessments. A 30 mark paper 1 Assessment	A series of 5 mark, 10 mark and MCQ exam assessments. A 30 mark paper 2 Assessment	Unit 1 PPE (2 hours) A series of 5, 10 mark and MCQ exam assessments

How can students prepare beyond the classroom?	 Students should: Keep up-to-date with legal developments by visiting Law in Action on the BBC Radio 4 website Visit a courtroom and watch a trial from the public gallery to gain an understanding of the courts 		 Students should: Use the Lawteacher website to understand case law Read the relevant chapters in the textbook to gain a basic understanding of the concepts Listen to podcasts on BBC Radio 4 Law in Action programme for up-to-date developments in the law 		 Students should: Use the LawTeacher website to understand case law Read the relevant chapters in the textbook to gain a basic understanding of the concepts Listen to podcasts on BBC Radio 4 Law in Action programme for up-to-date developments in the law 	
			MATHS			
What students are learning	Algebra and Trigonometry	Algebra and Trigonometry	Trigonometry and Calculus	Statistics and Mechanics	Statistics and Mechanics	Algebra and Geometry
Key Content and Skills	 Algebraic expressions Quadratics equations and inequalities & graphs, Coordinate geometry Trigonometric identities and equations 		 Continue working through the pure maths topics, including Integration, Exponentials and Logarithms and Vectors. The Applied module will also be taught, looking at modelling and acceleration for mechanics, while statistics will be focusing on measures of location and spread and data representation. 		 Applied topics Statistics Mechanics Preparation for PPEs. Start second year of the A level content - algebra methods and radians 	
	1	Parents/Guardians can support their child's learning using the following website: Mathswatch - login details provided to the student				

Assessment	Corbett Maths Dr Frostmaths TLMaths The websites above have video tutorials, worksheets and exam style questions. All homework is to complete tasks from textbook or worksheets or from online resources. These tasks need to be completed for the next lesson. The nature of the course builds on information learnt from previous lessons. All students should spend a minimum of 5 hours a week on homework. Assessment dates are subject to change and will be communicated to students on GoogleClassroom. Topic lists will be provided on Google Classroom approximately 3 weeks before the assessment.					
How can students prepare beyond the classroom?	Students should: Bring all correct equipment to lesson, especially a calculator Use mathswatchvle.com to go through any topics they do not understand		 Students should: Bring all correct equipment to lesson, especially a Classwiz calculator Use mathswatchvle.com to go through any topics they do not understand including recapping on vectors, averages and histograms from GCSE Use mathsgenie to practise/revise topics from the Autumn term 	can be found on		
MEDIA						
What students are learning	Component 1, Section B Component 1, Section A & B –	Component 1, Section A – Music Videos Component 1,	Component 2: Section B - Magazines	Component 3: Practical Production Unit		

	Newspapers	Section B – Radio				
Key Content and Skills	 Film: I, Daniel Blake and Black Panther Video Games: Assassin's Creed Students will explore issues of media language, representation, industry and audience in The Times and The Daily Mirror 	 Students will be exploring the issues of media language and representation in Beyonce's 'Formation' and Sam Fender 'Seventeen Going Under' Students will be exploring the issues of industry and audience in 'Late Night Woman's Hour' 	Students will begin expedition of Vogue (from compare it to a niche nissue - in preparation for Component 2 examinary)	the 1960s) and magazine - The Big or their	be working on the practical producti in April after the I continue until Octor For the unit students producing a marketine either: • A music video for	ons. This will begin Easter holidays and tober half term s will be working on ng campaign for a mainstream artist tream audience of usic aficionados m promotion
Assessment	Settling in assessment - Component 1, Representation Question	Component 1, Section A (Representation and Media Language)	Section B, Questions Sec	mponent 2, ction B, focused Magazines	Year 12 PPEs - Full Component 1 paper	Component 3, NEA - Statement of Aims
How can students prepare	Students should: • Ensure their theory up-to-date and the		Students should: • Ensure their theory tradate and go over all cla	·	Students should: Research differen mainstream films	•

beyond the classroom?	confidently recall the key media theories studied so far on the course Watch at least three films produced by Marvel Read one full edition of The Daily Mirror and one full edition of The Times (preferably covering the same day)	 Revise content already covered for at least 1 hour a week Read one edition of The Times and one edition of The Daily Mirror in full 	 Research music videos (in any music genre) Read at least three magazines of their choice, thinking about how they appeal to their target audiences and the types of adverts included in the magazine
	P	PHYSICAL EDUCATION BTEC/GCSE	
What students are learning	BTEC Sport: Unit 1 - Anatomy and physiology	BTEC Sport: Unit 3 – Careers in Sport	BTEC Sport: Unit 2 - Fitness, Training and Programming for Health, Sport and Well-being
Key Content and Skills	BTEC Sport: Unit 1 - Anatomy and Physiology The skeletal system The muscular system The respiratory system The cardiovascular system The energy system	 Part A and B: A: Understand the career and job opportunities in the sports industry B: Explore own skills using a skills audit to inform a career development action plan Part C and D: C: Undertake a recruitment activity to demonstrate the processes that can lead to a successful job offer in a selected career pathway 	Topic 1 - Examine Lifestyle factors and their effect on health and well being Exercise and well being Benefits of healthy diet Government recommendations Negative lifestyle factors Lifestyle modification techniques

			D: Reflect on the recruitment and selection process and your individual performance			
Assessment	Examination		Coursework		Examination	
How can students prepare beyond the classroom?	 Students should: Use BBC bitesize for skeletal, muscular, respiratory and cardiovascular revision Use the Google Classroom for powerpoint notes and revision guides Track and monitor answers in each lesson to help with recalling the correct information in tests 		 Students should: Ensure all deadlines are being met Use the resources on Google Classroom to help with the structure of your coursework Read through the assignment briefs carefully Use the recommended reading list posted on Google Classroom 		 Students should: Use past papers to practise examination answers. Ensure notes are kept up to date Use the resources on Google Classroom to help revise for the exam Research the 'Eatwell Guide' in preparation for topics to be studied in Year 13. 	
			PSYCHOLOGY			
What students are learning	Methods App	emory proaches cial Influence		PsychopathologyAttachment	Biopsychology Issues and Debates	Biopsychology Issues and Debates
Key Content and Skills	 Key skills AO1: Description of research AO2: Application of research AO3: Evaluation of research Key content for each unit can be found in the PLCs linked here. 		 Key skills AO1: Description of research AO2: Application of research AO3: Evaluation of research Key content for each unit can be found in the PLCs linked here. 		 Key skills AO1: Description of research AO2: Application of research AO3: Evaluation of research Key content for each unit can be found in the PLCs linked here. 	

Assessment	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Summer PPEs Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions
How can students prepare beyond the classroom?	Students should: Use the revision guides, exam questions and PLCs provided to test knowledge Use the exam question documents on Google classroom to access past paper questions, mark schemes and examiner reports Create 16 mark essay plans for all possible essay questions using revision		 Students should: Use the revision guides, exam questions and PLCs provided to test knowledge Use the exam question documents on Google classroom to access past paper questions, mark schemes and examiner reports Create 16 mark essay plans for all possible essay questions using revision guides 		Students should: Use the revision guides, exam questions and PLCs provided to test knowledge Use the exam question documents on Google classroom to access past paper questions, mark schemes and examiner reports Create 16 mark essay plans for all possible essay questions using revision guides	
			SCIENCE			
What students are learning	Biology: Biological molecule Cells and cell division Enzymes DNA and RNA Transport across m The immune responses	on embranes	Biology: Exchange and tran plants The Circulatory sys DNA, genes and pr Genetic diversity		Biology: Populations in ec Classification Energy transfers in Nutrient cycles Chemistry:	,

and Skills

- To be able to use and interpret data collected for quantitative tests
- Identify variables that must be controlled in their investigation into rate of reaction
- Be able to calculate uncertainties in measurements and represent data in graphically
- Be able to describe the structure and functions of carbohydrates, lipids, proteins, enzymes, water, ions, ATP and DNA
- To compare and contrast eukaryotic and prokaryotic cells
- To be able to calculate mitotic index
- Be able to determine water potential of different plant tissues
- To understand how the body recognises antigen and brings about phagocytosis
- To discuss ethical issues associated with vaccinations and monoclonal antibodies

Chemistry:

There are 2 exams papers for AS (Y12) Chemistry. The two links below provide a breakdown of each topic that is examined in each paper

AS Paper 1 Exam breakdown

- Participate in dissections and explain gas exchange systems for a variety of organisms
- Interpret information relating to the effects of lung disease on gas exchange and/or ventilation
- Interpret data relating to the effects of pollution and smoking on the incidence of lung disease
- Evaluate the way in which experimental data led to statutory restrictions on the sources of risk factors
- Recognise correlations and causal relationships.
- Interpret data relating to pressure and volume changes during the cardiac cycle
- Analyse and interpret data associated with specific risk factors and the incidence of cardiovascular disease
- Be able to use and set up a potometer to describe transpiration
- Relate the base sequence of nucleic acids to the amino acid sequence of polypeptides, when provided with suitable data about the genetic code
- To describe how variation occurs and its important in biodiversity
- To use data to calculate index of diversity

Chemistry:

- To be able to calculate gross primary productivity
- To be able to devise investigations into the effect of named minerals on plant growth
- To be able to understand the need to manage the conflict between human needs and conservation in order to maintain the sustainability of natural resources
- Evaluate evidence and data concerning issues relating to the conservation of species and habitats and consider conflicting evidence
- use given data to calculate the size of a population estimated using the mark-release-recapture method.
- To describe different nutrient cycles and understand their importance to different organisms
- To be able to classify organisms appropriately

Chemistry:

For past paper practice questions listed topic by topic please click the two links below

https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources

	AS Paper 2 Exam breakdown The key content and skills for each topic are listed on the specification which is on the link below. Scroll down to page 8 to find the list of topics detailed in the documents above. If you click the topic they will hyperlink to a page detailing all of the required learning AQA Chemistry Specification 7404 7 Physics: There are 2 exam papers for AS combining all sections covered up to the Easter break	Revision Resources AS Paper 2 KS5 Useful Chemistry Resources	https://drive.google.com/drive/folders/1 _P8Qr-dfwsMePvrXs9OASzF18IO-FNW0? usp=share link https://drive.google.com/drive/folders/1 S2RUxaBF1E0erCSYjRbTvvt5OinM93tc?us p=share link Physics: Relate the areas of mechanics and waves so far studied to circular motion and thermal physics.
Assessment Year 12 Biology	 Settling in assessment Cumulative MTA 2x End of topic tests (Cells and Biological molecules) Cumulative MTA Cumulative MTA 2x Mastery quizzes 	 Cumulative long assessment 3X Mastery quizzes 1x Mastery quiz 	• 2x Cumulative MTA • Full paper 1 and 2 (AS Level) • 2x Mastery quizzes
Assessment Year 12 Chemistry	 Settling in test Amount of Substance EOT Energetics EOT Redox Grp2 Grp7 EOT 	 Equilibria Kc EOT Full AS Paper 1 Alkanes and Alkenes EOT 	Full AS Paper 1

Assessment Year 12 Physics	 Bonding EOT Settling In Test Quantum Phenomena Waves Refractive	 Forces In Equilibrium Motion Newtons Laws Momentum Work & Power Electric Circuits Resistivity 	 oogle.com/r/NTQ1 MzYzMzc5ODUz/so rt-last-name Cumulative Materials Practical Electricity oogle.com/r/NTQ1 MzYzMzc5ODUz/so rt-last-name Circular Motion SHM Cumulative
How can students prepare beyond the classroom?	Students should: Biology: Review their knowledge of GCSE Biology applicable to each new topic Use lesson time for discussing difficulties encountered during pre-reading and for practice in applying new knowledge Use their textbook and notes to review knowledge Use the textbook to read the relevant content on the new topics Use their PLCs and glossaries to check learning Chemistry: Review their knowledge of GCSE chemistry applicable to each new topic. Consider using previous notes, revision guides and BBC Bitesize	Students should: Biology: Review their knowledge of GCSE Biology applicable to each new topic Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge Use their textbook and notes to review knowledge Use the textbook to read the relevant content on the new topics Use their PLCs and glossaries to check learning Review the revision guide sections after every lesson and attempt the warm up and exam questions to self-assess topic understanding Chemistry:	Students should: Biology: Review their knowledge of GCSE Biology applicable to each new topic Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge Use their textbook and notes to review knowledge Use the textbook to read the relevant content on the new topics Use their PLCs and glossaries to check learning Chemistry: Review their knowledge of GCSE chemistry applicable to each new topic

 Ensure they pre-read the relevant sections in the textbook before coming to class Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge Physics: Use Kerboodle to consolidate knowledge Complete all "flip-learning" as set 	 Review th chemistry Consider of guides and Ensure the sections in to class Use lesson difficulties pre-reading new known
 Complete all google class quizzes and make amendments as necessary 	Physics: Use the re
,	and PLCs

- Review their knowledge of GCSE chemistry applicable to each new topic.
 Consider using previous notes, revision guides and BBC Bitesize
- Ensure they pre-read the relevant sections in the textbook before coming to class
- Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge
- Use the revision guides, exam questions and PLCs provided to test knowledge
- Research the bulk properties of materials
- Research uses of superconductors
- Use the Kerboodle knowledge quizzes and the weekly tasks set on google classroom to build your knowledge

- Ensure they pre-read the relevant sections in the textbook before coming to class
- Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge

Physics:

- Use flipperty flash cards for each topic
- Complete past paper examination questions
- Complete multiple choice growth tasks

	SOCIOLOGY							
What students are learning	What is Sociology? Research Methods Theory Introduction Education and Research Methods	Families & Households Paper 2 Education and Research Methods	Families & Households Paper 2 Education and Research Methods	Education and Research Methods Theory Paper 3	Education and Research Methods Theory Paper 3			
Key Content	Introduction	 Demography 	Paper 1 methods					

and Skills	 Paper 1 Education a Methods in Contex Paper 2 Introduction Households Key Skills A01 Knowledge and ur A02 Analysis Developm A03 Evaluation 	t on to Families & nderstanding	 Social Policy Childhood Gender achievement in Education Ethnic minority achievement in Education Class achievement in Education 	in Context Topic 5 The role of education in society Paper 2 Families and Households Topic 5 Changing Family patterns Topic 6 Family Diversity Topic 7 Families and Social Policy	 Topic 4 Gender di Topic 5 The role of society Paper 2 Families and Hou Topic 5 Changing Topic 6 Family Div Topic 7 Families and Hou 	seholds Family patterns versity	
Assessment	Initial Settling in assessment Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Summer PPEs Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	
How can students prepare beyond the classroom?	 Students should: Use the revision guides, exam questions and PLCs provided to test knowledge Create 10 mark and 20 mark essay plans for all possible essay questions using revision guides and class notes 		 and PLCs provided Create 10 mark an for all possible ess revision guides and 	 Use the revision guides, exam questions and PLCs provided to test knowledge Create 10 mark and 20 mark essay plans for all possible essay questions using revision guides and class notes 		 Students should: Use the topic guides provided to read ahead on these topics Answer PLC questions at the start of the revision guides to test their knowledge on new concepts Complete topic summary sheets for 	

			each sub topicWider reading - lists provided to encourage and extend reading
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YEAR 13

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
	ART, CRAFT AND DESIGN Specialism: Fine Art and Textiles								
What students are learning	Personal investigation		Externally set task						
Key Content and Skills	 Completing a sustained project based on the theme of their choice Provide context for the artwork students are creating Show in depth knowledge and understanding of the assessment objectives. Apply high level refinements that show development and refine of skills and ideas. Understanding how to write and Art essay based on their chosen theme How to analyse work based on the 		 Develop skills of indetheme Apply knowledge lead a refines and highly of 	pased on an external startice pendent interpretations of the courseword the courseword eveloped exams sketchbod meaningful response in	of an independent ork process to create book				

Assessment	formal elements and well as underst interpretation can do context. Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT)	anding how	Summative holistic marking for entire coursework	Teacher feedback to inform students Dedicated Improvement and Reflection Time(DIRT) This can be verbal,	Summative holistic marking for entire coursework & externally set tasks for exam board submission	
How can students prepare beyond the classroom?	Time(DIRT) This can be verbal, written or video Students should: Complete their essay Complete large scale work outside of their sketchbook Complete experimentations linking to the process of selected artists Complete thought out and rigorous refinement and development which shows the process of your sketchbook and tells a visual story Complete tasks on checklist handed out prior to the summer break		sketchbook Complete thought-oudevelopment which stells a visual story	work outside of their ut refinement and shows the process and necklist handed out prior a personal and	Students should: • Revise and prepa	ire for exams
		CC	OMPUTER SCIENCE			
What students are learning	System software and software generation	Ethical legal and cultural issues in	NEA	NEA	Revision	Revision

	Operating system Ethical legal and cultural issues in computer science Revision	computer science NEA	Revision of Algorithms	Revision		
Key Content and Skills	Component 1: Operating Systems Applications Generation Systems Software Ethical legal cultural issues Component 2: Thinking Abstractly Thinking Ahead Thinking Procedurally Students should continue working in their projects and act on feedback from the teacher		Component 1: Computing related legislation Ethical, moral and cultural issues Revision of all topics Component 2: Thinking Logically Thinking Concurrently Practice programming skills specially coding the data structures (queues, stacks, circular queues, linked lists etc) Students should continue working in their projects and act on feedback from the			
Assessment	October PPEs	End of topic test for each unit covered during this half term.	January PPEs	End of topic test for each unit covered during each half term.		
How can students prepare beyond the classroom?	Students should: • Watch Craig and Dave videos for the topics given https://student.craigndave.org/a-level-		Students should: Complete flipped le book for the relevant Watch the relevant	•	Students should: • Revise and prepared	pare for exams

	 videos Practise advanced programming skills like file handling, 2D arrays, functions and procedures. Visit the website: https://www.101computing.net/category/python-challenges/ to practise the above skills on mini projects as given in the Python programming challenges (Intermediate) 		Dave: https://student.craigndave.org/a-level-vide OS Make notes / mindmaps / flashcards about keywords in their books Practice programming at home using the OCR Coding challenges booklet Complete all exam style questions given to them during the lessons 			
	DRAMA					
What students are learning	Alternating between Yerma (Comp. 1 Sect. B) and Caucasian Chalk Circle (Comp. 1 Sect. A)	Component 1 and Component 3	Component 3	Component 3 and Component 1	Component 1	Component 1
Key Content and Skills	The text, the writer of the text, and the social, cultural and historical context for the text is all studied in preparation for Component 1	The text from the previous term is finished and work begins on the scripted performance for Component 3	Component 3 is rehearsed and the coursework begins	Coursework and performance finalised for Component 3 and revision begins for Component 1	Component 1 revision for exams	Component 1 revision for exams
Assessment	Regular practice exam questions	Component 3 is continually assessed	Component 3 is continually assessed, Internal PPEs	Component 3 is formally and externally assessed, coursework	Continuous exam practice	Continuous exam practice

				for Comp 3 is marked		
How can students prepare beyond the classroom?	Watch performances by either of the writers for the text studied Read: (i) Anything from the Year 13 section on the KS5 Drama Reading List (ii) A play every week from the Drama Library Familiarise yourself with the exam walkthroughs in the A Level Megabook	Read plays by the writers studied for Component 3, and spend time outside lessons working on your character and lines for the chosen performance	Learn lines for Component 3 and rehearse outside lesson time	Familiarise yourself with the exam walkthroughs in the A Level Megabook Ensure you have a clear overall vision for the Section A and Section B texts, and have memorised the vision and have a clear picture for how it would be implemented	Familiarise yourself with the exam walkthroughs in the A Level Megabook Ensure you have a clear overall vision for the Section A and Section B texts, and have memorised the vision and have a clear picture for how it would be implemented	Familiarise yourself with the exam walkthroughs in the A Level Megabook Ensure you have a clear overall vision for the Section A and Section B texts, and have memorised the vision and have a clear picture for how it would be implemented
			ECONOMICS			
What students are	Microeconomics		Microeconomics		Revise/recap/exam	practice and
learning	Macroeconomics		Macroeconomics		preparation	
Key Content and Skills	 3.2 Business Objectives 3.4 Market Structures 4.1 International Economies 		3.4 Market Structures3.6 Government Intervention3.5 Labour Market		Revision https://www.expert-tuition.co.uk/past-papers/a-level-economics/	
	• 4.5 The Role of the	State	4.3 Emerging and developing economies		https://www.physic	sandmathstutor.co

	• 4.2 Poverty and Ine	quality			 m/economics-revision/a-level-edexcela/ Utilise Seneca Learning https://www.youtube.com/channel/U CQbBh9Jn2IjcSPZOiNKJu0g 	
Assessment	RAKS booklet for every topic Tracker tests twice per half term	RAKS booklet for every topic Tracker tests twice per half term	PPE RAKS booklet for every topic Tracker tests twice per half term	RAKS booklet for every topic Tracker tests twice per half term	A Level examinations	A Level examinations
How can students prepare beyond the classroom?	map Complete condense worksheet of Year 2 Unit 2) For video support vor Econplusdal: https://www.youtube-Bh9Jn2ljcSPZOiNKJu0 Jacob Clifford: https://www.youtube-ip/featured For quizzes and wall Seneca Learning: https://app.seneca For exam Practice under the support of the s	erm of the Curriculum ed notes and 12 content (Unit 1 and vatch content from: e.com/channel/UCQb lg com/c/ACDCLeadersh kthroughs access learning.com/ ise: t-tuition.co.uk/past-p	the Spring Term of the Complete condensed of Year 13 content (U For video support was Econplusdal: https://www.youtube.com/lices//www.you	I notes and worksheet Init 3 and Unit 4) Intch content from: Init 3 and Unit 4) Intch content from: Init 3 and Unit 4) Intch content from: Init 3 and Unit 4) Init 3 and Unit 4) Init 4 and Unit 4) Init 5 and Unit 4) Init 6 and Unit	 Reflect on feedbayour action plan In light of the PP revision on speci There is a full ran material available https://www.phyom/economics-reel-a/ The exam technic particularly useful ir set of exams. Studer and be certain of the marks for each length 	E's focus your fic units nge of revision e on ysicsandmathstutor.c evision/a-level-edexc que guidance is n preparation for any nts must review this e breakdown of

ENGLISH A-LEVEL LITERATURE								
What students are learning	NEA: Theory and Independence Tragedy: Othello and Death of a Salesman	PPE Revision of all texts, unseen extracts and exam skills	Revision of all content					
Key Content and Skills	 Marxist Theory Post Colonial Theory Ecocritical Theory Literary Canon Othello The Tragic genre Death of a Salesman 	Revision and exam preparation						
Assessment	Students complete timed writing practise bi- This will be a range of questions from: Paper 1: Aspects of Tragedy Paper 2: Social and Political Protest	weekly and feedback will be given in line with the si	xth form feedback policy.					
How can students prepare beyond the classroom?	 Students should: Read all the texts Create knowledge organisers for Othello and Death of A Salesman Mindmap and explode key quotations Watch productions of Othello and Death of A Salesman 	 Students should: Ensure all poems are annotated and notes on themes and context are detailed and secure Start to build revision notes comparing the tragic texts Start to build revision notes comparing the protest texts Plan exam questions with detailed notes and 	Students should: Revise and prepare for exams					

quotations Create flashcards and regularly test themselves using these. Complete practice essays and revision tasks on areas identified for improvement from the PPEs using resources provided Revise quotations, themes, characters, contexts and dramatic techniques Make use of the Independent reading guides to support contextual understanding for unseen prose extract. GEOGRAPHY										
What students are learning	Unit 3: Geography fieldwork investigation (Continued). Paper 1A: Water and Carbon Cycles. Paper 2A: Global Systems and Global Governance. Geographical statistics skills.	Continued (see left).	Paper 1A: Water and carbon cycles (continued). Paper 2A: Global systems and global governance (continued).	Revision and public exam preparation.	Revision and public exam preparation.					
Key Content and Skills	Paper 1A: Water and carbon cycles as	Geographical statistics skills:	Continued (see left).	Revision and public exam preparation.	Revision and public exam					

	natural systems; the water cycle; the carbon cycle; water, carbon and life on Earth; tropical rainforest case study; local river case study. Paper 2A: Globalisation; Global systems such as the World Bank, International Monetary Fund and United Nations; International trade and access to markets; global food commodity case study (banana industry); transnational corporation case study (Apple); Antarctica as a global common and the management of Antarctica.	measures of central tendency (mean, mode, median); measures of dispersion (range, interquartile range, standard deviation). Inferential and relational statistics: Spearman's rank correlation, Chi-square test.			preparation.	
Assessment	Autumn term department PPE (Paper 1 and Paper	Several practice exam questions.	Spring term PPE (Paper 1 and Paper 2).	Paper 1 Water and Carbon Cycles. Paper 2 Global	Exam practice.	

	2).			Systems and Global Governance.				
How can students prepare beyond the classroom?	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Carry out further research into each case study specified in the topic PLCs (personal learning checklists).	Public exam revision using the bespoke department revision guides.	Public exam revision using the bespoke department revision guides.			
	GOVERNMENT AND POLITICS							
What students are learning	Government and Politics of the USA		 Government and Politics of the USA Comparative Politics 		• Revision of a	all content.		
Key Content and Skills	 The constitutional framework of US government The judicial branch of government The legislative branch of government: Congress The electoral process and direct democracy Political parties Pressure groups 		President Civil rights Comparative po Comparative con arrangements Comparative exception	nstitutional ecutives diciaries ectoral and party essure groups	 Revision of conte UK Government Political Ideas 			
Assessment	Students will be asked a range of 25	Students will be asked a range of 25	There will be a Paper 3 Pre Public Exam (PPE)	Students will be asked a range of 25 mark	There will be a PPE Paper 2: US	N/A		

	mark extract and 9 mark exam style questions.	mark extracts and 9 mark exam style questions.	Political Ideas Students will be asked a range of 25 mark extracts and 9 mark exam style questions.	extracts and 9 mark exam style questions.	Government and Politics				
How can students prepare beyond the classroom?	epare beyond podcast Americast.		Students should listen to podcast Americast. Students should also rea website such CNN.com.	-	Students should listen to the regular BBG podcast Americast. Students should also read an American new website such CNN.com.				
	HEALTH AND SOCIAL CARE								
What students are learning	Unit 5 - Understanding needs of individuals ar professionals and exte upholding professiona	nd the role that the rnal bodies in	approaches that sociologists have used to explain health and social care issues. They will consider different definitions of health and illness and examine the impact that family,occupation,social class and other aspects of our environment and culture have on our			s, Why are birth rates ountries ,Why are we orated within the			
Key Content and Skills	Knowledge and unders content Use synoptic links with Unit 1 and Unit 2 Application of content Using the criteria to st writing in coursework	to the case study	Knowledge and understa Use synoptic links with of 1 and Unit 2 Application of content to Using the criteria to stru in coursework proforma Unit 5 Meeting Individua	to the case study acture extended writing					

		Needs Unit 10 - Spring Term 2 Understanding of sociological perspectives and its application to Health & Social Care and wider society	
What students are learning	Unit 5 - Understanding the care and support needs of individuals and the role that the professionals and external bodies in upholding professional care standards	Unit 10 - Students will study the different approaches that sociologists have used to explain health and social care issues. They will consider different definitions of health and illness and examine the impact that family,occupation,social class and other aspects of our environment and culture have on our health and wellbeing	Students will explore the following contextual questions, Why are birth rates falling in European countries, Why are we living longer? These will be incorporated within the demands of the assignment brief set by the exam board
Key Content and Skills	Knowledge and understanding of unit content Use synoptic links with course content from Unit 1 and Unit 2 Application of content to the case study Using the criteria to structure extended writing in coursework proforma	Knowledge and understanding of unit content Use synoptic links with course content from Unit 1 and Unit 2 Application of content to the case study Using the criteria to structure extended writing in coursework proforma Unit 5 Meeting Individual Care and Support Needs Unit 10 - Spring Term 2 Understanding of sociological perspectives and its application to Health & Social Care and wider society	

HISTORY - Breadth Study*

What students are learning	Year 2 content: Mary I	Year 2 content: Elizabeth I	Year 2 content: Elizabeth I	Year 2 content: Elizabeth I	Revision of all course content	N/A
Key Content and Skills	 The reigns of Edward VI and Mary I Civil Rights in The USA (Extended Project) 		The reign of ElizabethNEA (coursework)	n I	● Revision	
Assessment	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	N/A
How can students prepare beyond the classroom?	Students should: Complete all summ them by their class Watch the video cli website to aid with project http://www.bbc.co.uk 6sg/resources/1	teachers ps on the following	of the revision guide topics Watch Starkey's Eliza https://www.youtube 14jrg part 1 https://www.youtube pqM part 2 https://www.youtube uf4hc part 3	·	Students should: Revise and prepa	re for exams

Depth Study**

What students are learning	Collectivisation and The five Year Plans	The Development of The Stalin Cult	Stalinism, Politics and Control. The Great Terror, Stalin and International Relations	The Great Patriotic War. Impact of the war.	High Stalinism, International Relations post wwll, The Death of Stalin and Stalin's Legacy.	N/A
Key Content and Skills	Stalin's Russia		 Russia = WWII and the impact on Soviet Russia, Stalin and International relations, 'High Stalinism' 		 Revision 	
Assessment	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	Students will write/plan 2 exam style questions.	N/A
How can students prepare beyond the classroom?	Students should: Complete all summ them by their class Watch the video cli website to aid with project http://www.bbc.co.uk 6sg/resources/1	teachers ps on the following their extended	Students should:		Students should: • Revise and prepa	re for exams
			LAW			
What students are	Unit 2	Unit 2	Paper 2	Theories of	Delegated	Revision/Exams

learning	 Psychiatric injury Pure economic loss Negligent misstatement Consent Contributory negligence Paper 3 Essential requirements of contract 	 Occupiers Liability Nuisance Rylands v Fletcher Remedies Civil Courts Paper 3 Contract terms: Express and implied terms, conditions and warranties. Specific terms implied by statute law in relation to consumer contracts and exclusion clauses 	 Law making Legal advice Justice Fault Theories of Tort Paper 3 Vitiating factors Discharge of a contract Remedies 	Contract Morality Justice Balancing conflict of Interest Theories of contract Paper 1 revision	legislation EU law making Theories of criminal law Paper 1 revision
Key Content and Skills	 Tort Contract Law English Legal System delegated legislation judicial independen 	n, European Union,	 Contract Law English Legal System legislation, Europear independence 	- rule of law, delegated n Union, judicial	● Revision
Assessment	A series of 5, 10, 15 mark and MCQ exam assessments.	A series of 5 ,10, 15 mark and MCQ exam assessments.	Unit 2 PPE A series of 5, 10, 15	Unit 3 PPE A series of 5, 10, 15	A series of 5, 10, 15 and 30 mark and MCQ exam

	A 30 mark paper 2 assessment	A 30 mark paper 2 and 3 assessment	mark and MCQ exam assessments A 30 mark paper 2 assessment	mark and MCQ exam assessments. A 30 mark paper 3 assessment	assessments	
How can students prepare beyond the classroom?	on the BBC Radio 4 Revise Year 12 cont cards and learning	isiting Law in Action website ent by making case key definitions g past exam papers to	visiting <i>Law in Action</i> website	nt by making case cards nitions past exam papers to	Students should: Revise and prepare for exams	
			MATHS			
What students are learning	Algebra, trigonometry and vectors	Algebra, trigonometry and vectors	Algebra, trigonometry, mechanics and statistics	Mechanics and statistics	Algebra, trigonomet statistics	ry, mechanics and
Key Content and Skills	 Differentiation Numerical Methods Integration Parametric equation Vectors 	S	 Applied topics mechanics and statistics, including revision of Year 12 		● Revision	
	Parents/Guardians can support their child's learning using the following website: Mathswatch - login details provided to the student Corbett Maths					

	Dr Frostmaths TLMaths The websites above have video tutorials, worksheets and exam style questions. All homework is to complete tasks from textbook or worksheets or from online resources. These tasks need to be completed for the next lesson. The nature of the course builds on information learnt from previous lessons. All students should spend a minimum of 5 hours a week on homework. Assessment dates are subject to change and will be communicated to students on GoogleClassroom.								
Assessment			ed on Google Classroom						
How can students prepare beyond the classroom?	Students should: Use Solomon.net, e YouTube clips to rev and trigonometric e Year 12 in preparat	equations learnt in	Students should: Bring all correct equi especially a Classwizz Use mathswatchvle.c topics they do not ur mechanics and statis Use mathsgenie to prefrom the Autumn ter	Students should: Revise and prepare for exams					
			MEDIA						
What students are learning	Component 3 Component 2, Section A: Documentary	Component 2, Section A: Documentary Component 2, Section C: Online Media	Component 2, Section C: Online Media Revision of Component 1, Section A + B	Component 2, Section B: Magazines	Revision				

Key Content and Skills	 Students will be continuing with their Component 3 coursework pieces – production of a film marketing campaign or a music video Students will be continuing with Section A of the Component 2 exam, exploring television in the global age, focusing on The Jinx and No Burqas Behind Bars 	Students will be continuing with Section A of the Component 2 exam, exploring television in the global age, focusing on The Jinx and No Burqas Behind Bars	Revision of set texts and theory for both sections of the Component 1 exam	Students will revise their in depth study of the magazine 'Vogue' and compare it to the independent magazine 'The Big Issue'	• Revision
Assessment	Component 2, Section A focused on Documentary	Component 3, NEA - Draft Component 2, Section C focused on Online Media	Component 3, NEA - Final Submission Year 13 PPEs - Full Component 1 paper and Component 2, Section A and C	Full Component 2 paper	
How can students prepare beyond the classroom?	Students should: Revise the media to theory covered in Y		Students should: • Ensure their theory t and go over all class	rackers are up to date notes	Students should: Revise and prepare for exams

	 Revise all the Component 1 set texts: Tide advert WaterAid advert Kiss of the Vampire poster I, Daniel Blake Straight Outta Compton The Daily Mirror The Times Assassin's Creed III: Liberation 	 Revise content already covered for at least 3 hours a week, using the revision packs produced by the department Look over and organise their notes for Vogue, in preparation for the magazine lessons 				
	PH	YSICAL EDUCATION BTEC/GCSE				
What students are learning	BTEC SPORT Unit 2 - Fitness, Training and Programming for Health, Sport and Well-being	BTEC Sport: Unit 4 - Sports Leaders				
Key Content and Skills	Topic 1 - Examine Lifestyle factors and their effect on health and well being Exercise and well being Benefits of healthy diet Government recommendations Negative lifestyle factors Lifestyle modification techniques Topic 2 - Understand the screening process for training programming Par Q Health monitoring tests Interpreting data	 Learning Aim A – Understand the roles, qualities and characteristics of an effective sports leader Learning Aim B – Examine the importance of psychological factors and their link with effective leadership Learning Aim C – Explore and effective leadership style when leading a team during sport and exercise activities 				

Assessment	Topic 3 - Understand p nutritional needs Components of a back Energy Hydration and Dehy Nutritional strategic	alanced diet ydration	Coursework				
How can students prepare beyond the classroom?	answers. Ensure no date	on Google Classroom ne exam or the examination	Students should: Ensure all deadlines are being met. Use the resources on Google Classroom to help with the structure of your coursework Read through the assignment briefs carefully Use the recommended reading list posted on Google Classroom.				
			PSYCHOLOGY				
What students are learning	Research methodsIssues and debates	Issues and debatesRelationships	RelationshipsEating Behaviour	Eating behaviourAggression	Revision of all units		
Key Content and Skills	Key skills AO1: Description AO2: Application AO3: Evaluation o	of research	Key skills Key skills ● AO1: Description of research ● AO1: Descripti ● AO2: Application of research ● AO2: Application ● AO3: Evaluation ● AO3: Evaluation		n of research		

	Key content for each u the PLCs linked <u>here</u> .	nit can be found in			Key content for each the PLCs linked here	n unit can be found in
Assessment	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	January PPEs Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Past paper practice and timed essays to assess knowledge of all units as part of revision.	
How can students prepare beyond the classroom?	 and PLCs provided Use the exam questions questions, mark schereports Create 16 mark ess 	tion documents on o access past paper nemes and examiner	Students should: Use the revision guides, exam questions and PLCs provided to test knowledge Use the exam question documents on Google classroom to access past paper questions, mark schemes and examiner reports Create 16 mark essay plans for all possible essay questions using revision guides		knowledge Use the exam qu Google classroon	estion documents on n to access past mark schemes and sessay plans for all
			SCIENCE			
What students are learning	Biology: Homeostasis Photosynthesis Respiration Nervous system		 Biology: Muscle structures Populations and Evolution Mutations and Gene Expression Genome projects and Gene technologies 		● Revision	

Chemistry: Physical chemistry: Office and bases Inorganic chemistry: In				
Chemistry: Physical chemistry: Physical chemistry: Gaseous Equilibria Kp Acids and bases Inorganic chemistry: Transition metals Reactions of aqueous ions Period 3 elements and their oxides Thermal physics Gravitational fields Electric fields Astrophysics Physics: Astrophysics Flectromagnetism: Capacitors Nuclear Physics: Nuc		Survival responses		
Physical chemistry: Gaseous Equilibria Kp Acids and bases Organic chemistry: Inorganic chemistry: Transition metals Reactions of aqueous ions Period 3 elements and their oxides Thermal physics Gravitational fields Electric fields Astrophysics Physics: Astrophysics Electric fields Electric fields Electric fields Electric fields Electric fields Electroagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators				
Gaseous Equilibria Kp Acids and bases Inorganic chemistry: Inorganic chemistry: Transition metals Reactions of aqueous ions Period 3 elements and their oxides Physics: Thermal physics Gravitational fields Electric fields Astrophysics Physics: Nuclear Physics: Nz Stability Inverse Square Law Mass-energy Electron diffraction Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		Chemistry:	1 - ·	
 Acids and bases Inorganic chemistry: Transition metals Reactions of aqueous ions Period 3 elements and their oxides Physics: Thermal physics Gravitational fields Electric fields Astrophysics Astrophysics Astrophysics Males Physics: Nz Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Electrode Potentials	
Inorganic chemistry: Inorganic chemistry: Transition metals Reactions of aqueous ions Period 3 elements and their oxides Physics: Thermal physics Gravitational fields Electric fields Astrophysics Physics: Astrophysics Physics: Nuclear Physics: Nuclear Physics: Nuclear Physics: Nuclear Physics: Nass-energy Electron diffraction Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		Gaseous Equilibria Kp	Transition Metals	
Inorganic chemistry: Transition metals Reactions of aqueous ions Period 3 elements and their oxides Physics: Gravitational fields Electric fields Astrophysics Physics: Astrophysics Physics: Nuclear Physics: Nuclear Physics: Nuclear Chysics: Nuclear Chymers Electron diffraction Electron diffraction Electron agnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		 Acids and bases 		
 Transition metals Reactions of aqueous ions Period 3 elements and their oxides Physics: Thermal physics Gravitational fields Electric fields Astrophysics NZ Stability Inverse Square Law Mass-energy Electron diffraction Electron diffraction Electromagnetism: Capacitors Agagent Sand derivatives Optical isomerism Aromatic chemistry Amines Polymers Amino acids, DNA and proteins Chromatography and NMR Organic synthesis Physics: Nuclear Physics: Nuclear Physics: Nuclear Physics: Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 				
 Reactions of aqueous ions Period 3 elements and their oxides Physics: Thermal physics Gravitational fields Electric fields Astrophysics Physics: Natrophysics Physics: Nuclear Physics: Nuclear Physics: Nz Stability Inverse Square Law Mass-energy Electro diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 		Inorganic chemistry:	 Aldehydes and ketones 	
 Period 3 elements and their oxides Anines Physics: Thermal physics Gravitational fields Electric fields Astrophysics Physics: Amino acids, DNA and proteins Chromatography and NMR Organic synthesis Physics: Nuclear Physics: Nuclear Physics: Nz Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 		Transition metals	 Carboxylic acids and derivatives 	
Physics: Thermal physics Gravitational fields Electric fields Astrophysics Physics: Nuclear Physics: Nz Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		 Reactions of aqueous ions 	Optical isomerism	
Physics: Thermal physics Gravitational fields Electric fields Astrophysics Physics: Nuclear Physics: Nz Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		 Period 3 elements and their oxides 	Aromatic chemistry	
 Thermal physics Gravitational fields Electric fields Astrophysics Physics: Nz Stability Inverse Square Law Mass-energy Electron diffraction Electron agnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Amines	
 Gravitational fields Electric fields Astrophysics Physics: NZ Stability Inverse Square Law Mass-energy Electron diffraction Electron diffraction Electron agnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 		Physics:	 Polymers 	
 Electric fields Astrophysics Physics: Nuclear Physics: Nuclear Physics: Nuclear Physics: Nuclear Physics: Nuclear Physics: Nass-energy Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 		Thermal physics	 Amino acids, DNA and proteins 	
 Astrophysics Physics: Nuclear Physics: NZ Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 		Gravitational fields	Chromatography and NMR	
Physics: Nuclear Physics: NZ Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		Electric fields	Organic synthesis	
Nuclear Physics: NZ Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators		 Astrophysics 		
 NZ Stability Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Physics:	
 Inverse Square Law Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Nuclear Physics:	
 Mass-energy Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			NZ Stability	
 Electron diffraction Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Inverse Square Law	
Electromagnetism: Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators			Mass-energy	
 Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Electron diffraction	
 Capacitors Magnetic fields Electromagnetic induction Charges particles and accelerators 			Floatus massus ations	
 Magnetic fields Electromagnetic induction Charges particles and accelerators 			- 	
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Key Content and Biology: Biology: Chemistry:	Key Content and	Biology:	Biology:	Chemistry:

Skills

- To be able to identify environmental factors that limit the rate of photosynthesis
- Evaluate data relating to common agricultural practices used to overcome the effect of these limiting factors.
- To use chromatography to investigate the pigments isolated from leaves of different plants, eg, leaves from shade-tolerant and shade-intolerant plants or leaves of different colours.
- To investigate the effect of a named factor on the rate of dehydrogenase activity in extracts of chloroplasts.
- To investigate the effect of a named variable on the rate of respiration of cultures of single-celled organisms.
- To investigate the effect of an environmental variable on the movement of an animal using either a choice chamber or a maze.
- To understand the importance of receptors
- To use information provided to predict and explain the effects of specific drugs on a synapse.
- To interpret information relating to examples of negative and positive feedback.
- Evaluate the positions of health advisers and the food industry in relation to the increased incidence of type II diabetes.

- To compare the structure, location and general properties of slow and fast skeletal muscle fibres
- To calculate allele, genotype and phenotype frequencies from appropriate data using the Hardy—Weinberg equation.
- To explain why individuals within a population of a species may show a wide range of variation in phenotype
- To explain why genetic drift is important only in small populations
- To explain how natural selection and isolation may result in change in the allele and phenotype frequency and lead to the formation of a new species
- To explain how evolutionary change over a long period of time has resulted in a great diversity of species.
- To relate the nature of a gene mutation to its effect on the encoded polypeptide.
- To evaluate the use of stem cells in treating human disorders.
- To interpret data provided from investigations into gene expression
- Evaluate appropriate data for the relative influences of genetic and environmental factors on phenotype.
- To interpret information relating to the use of recombinant DNA technology
- Evaluate the ethical, financial and social issues associated with the use and ownership of recombinant DNA technology

For past paper practice questions listed topic by topic please click the two links below

https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources

https://drive.google.com/drive/folders/1 S2RUxaBF1E0erCSYjRbTvvt5OinM93tc?us p=share_link

https://drive.google.com/drive/folders/1 X2Y-yO9wuXTTSUffzKUB3NEmlVLiLF7D?u sp=share_link

Physics:

The weekly tasks this term concentrate on multiple choice skills.

Chemistry:

There are 3 papers for the Y13 Chemistry A level Exam. Please click the links below to see the topics examined in each paper

Paper 1 Exam breakdown Paper 2 Exam breakdown Paper 3 Exam breakdown

The key content and skills for each topic are listed on the specification which is on the link below. Scroll down to page 8 to find the list of topics detailed in the documents above. If you click the topic they will hyperlink to a page detailing all of the required learning

■ AQA Chemistry Specification 7404 74...

Physics:

There are 3 exam papers for the A-level exam.

Paper 1 is focused on Year 12 work; Paper 2 on Year 13 work and Paper 3 is focused on practical skills and the optional Astrophysics unit.

in agriculture, in industry and in medicine

- Be able to balance the humanitarian aspects of recombinant DNA technology with the opposition from environmentalists and anti-globalisation activists
- To relate recombinant DNA technology to gene therapy.
- Explain the biological principles that underpin genetic fingerprinting techniques
- Interpret data showing the results of gel electrophoresis to separate DNA fragments
- Explain why scientists might use genetic fingerprinting in the fields of forensic science, medical diagnosis, animal and plant breeding.

Chemistry:

For a student version of the specification (PLC) please click the links below. These are tick sheets of all the required learning, topic by topic

Year 1 PLC Year 2 PLC

For further specific revision resources and links click the links below

Revision Paper 1
Revision Paper 2
Revision Paper 3
KS5 Useful Chemistry Resources

	Physics: There are weekly revision tasks set on Google class as well the interactive plc. The weekly tasks are designed to improve confidence on Paper 3 questions and are mainly practical-st past papers.		rive plc. The weekly prove confidence on			
Assessment Year 13 Biology	 Full paper 1 End of topic test (Ecology) 2x Mastery quizzes 	tests (Homeostasis and photosynthesis and respiration) 1x Cumulative MTA	 Combined paper 1 and 2 2x Cumulative MTA 	2x End of topic tests (Organisms response to changes and Genetics, populations, evolution and ecosystems)	• Paper 3	
Assessment Year 13 Chemistry	 Cumulative assessment in class Acids EOT Electrode Potentials EOT 	EOT Aqueous lons	 Full A Level P1 Carboxylic acids EOT Aromatic EOT 	 Polymers, Amino acids, DNA EOT NMR and analysis EOT Full Paper 2 Full Paper 3 	• Full papers 1, 2 & 3	Link to resources for whole year https://drive.google .com/drive/folders/ 1cNmeqD_qENok_i ZUm7JY42sGedHkF Ozm?usp=sharing
Assessment Year 13 Physics	 Full paper 1 Further Mechanics MTA Gravitation MTA 	MTA	 Full paper 1 Combined paper 2 3 Electromagnetism MTA 	Nuclear Physics MTA	• Full papers 1, 2 & 3	

How can students prepare beyond the classroom?

Students should:

Biology:

- Read around the topics, eg. New Scientist
- Use the textbook to familiarise with the content
- Review and update Year 12 PLC
- Thoroughly revise Year 12 Biology as these new topics will build upon what was taught last year
- Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge

Chemistry:

- Review and update Year 12 PLCs
- Thoroughly revise Year 12 chemistry as these new topics will build upon what was taught last year
- Ensure they pre-read the relevant sections in the textbook before coming to class
- Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge

Physics:

- Read around the topics, eg. New Scientist
- Use the Kerboodle textbook to familiarise with the content
 *Complete the weekly revision tasks set

Students should:

Biology:

- Review their knowledge of GCSE Biology applicable to each new topic
- Use lesson time for discussing difficulties encountered during pre-reading and for practise in applying new knowledge
- Use their textbook and notes to review knowledge
- Use the textbook and notes to review knowledge
- Use the textbook to read the relevant content on the new topics
- Use their PLCs and glossaries to check learning
- Review the revision guide sections after every lesson and attempt the warm up and exam questions to self-assess topic understanding

Chemistry:

- Review and update Y12 PLCs for organic chemistry
- Thoroughly revise Yr 12 organic chemistry as these new topics will build upon what was taught last year
- Ensure they pre-read the relevant sections in the textbook before coming to class
- Use lesson time for discussing difficulties encountered during pre-reading and for practice in applying new knowledge

Students should:

• Revise and prepare for exams

			 Physics: Organise folders Revise Y12 work thoroughly Complete state and explain ppqs on google Research cyclotrons Research mass spectrometry Use the Kerboodle knowledge quizzes and the weekly tasks set on google classroom to build your knowledge 						
	SOCIOLOGY								
What students are learning	Beliefs in Society Crime and Deviance	Beliefs in Society Crime and Deviance	Beliefs in Society Crime and Deviance	Revision of all content across all three papers	Revision of all content across all three papers	Exams			
Key Content and Skills	 Beliefs in Society Paper 2 Crime and Deviance Paper 3 Theory and Methods Paper 1,2,3 Research Methods Key Skills A01 Knowledge and understanding A02 Analysis 	 Role of Crime and deviance in society Perspectives of Crime Crime statistics Media and Crime PLCs linked here 	 Paper 2 Topics in Sociology Religion and social change Organisations, movements and members Ideology and Science Paper 3 Theory and Methods Objectivity and values in sociology Action Theories Globalisation, modernity and postmodernity 		Key Skills A01 Knowledge and understanding A02 Analysis Development A03 Evaluation				

	Development A03 Evaluation					
Assessment	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	January PPEs Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Mid unit tests completed as 'walking talking' paper End of unit tests completed in exam conditions	Past paper practice and timed essays to assess knowledge of all units as part of revision	Public examinations
How can students prepare beyond the classroom?	Students should: Complete wider reading Complete summer challenge homework Complete the preparation tasks that have been set for Beliefs Module including a visit to five different religious worship venues Complete the preparation tasks that have been set for Crime and Deviance module including reading of theories chapter on crime and deviance		 Students should: Paper 2: Topics in Sociology: Revise key words, concepts and evaluation points for each topic Continue to complete 10 mark and 20 mark questions from the bank of questions Allocate time for revision for Year 1 Families and Households and Year 2 Beliefs in Society topics Paper 3: Theory and Methods: Ensure understanding of new theories Apply new theories and look for synoptic links over Year 1 and Year 2 topics Check understanding and application through completion of question banks for paper 3 		Students should: Use the revision guides, exam questions and PLCs provided to test knowledge Use the exam question documents on Google classroom to access past paper questions, mark schemes and examiner reports Create 10, 20, 30 mark essay plans for all possible essay questions using revision guides Use Tutor2u for revision videos on all content Wider reading - lists provided to encourage and extend reading	