

Year 7 Assessments January 2022

When are these assessments?

In the week beginning 10th January 2022, Year 7 will have assessments in their lesson time in each subject. Teachers will inform students via Google Classroom about the specific date of each assessment.

What are these assessments for?

The purpose of these assessments is to provide guidance to students, parents and teachers on how students are progressing in each subject, and what they need to do to make further progress by the end of Year 7.

How should students revise?

Each subject has a specific 'revision resources' area on Google Classroom which contains resources students should use to prepare for these assessments.

On the following pages, there is also a guide to topics that students should revise for each subject.

The school recommends choosing one or more of the 'Ruislip Revise Top Five' revision methods for all revision. These methods are listed to the right.

RUISLIP REVISE TOP 5
The most effective ways to revise

- RETRIEVAL PRACTICE: QUIZ AND TEST**
 Rather than re-reading or highlighting class notes, **actively retrieve** the information from your memory, eg. reorganise key ideas in a diagram or mind-map; write down key information with gaps missing to fill in; create a quiz or flashcards for self-testing. **Aim:** effortful retrieval
- SPACED PRACTICE: REVIEW OVER TIME**
 **Leave time** before revising: review information a few days or even weeks after you have learned it in class so your brain has to work harder to retrieve it. Some forgetting makes the information stick more. Move between different topics, **making links** between them and **transferring** information, skills and ideas between topics.
- ELABORATION: EXPLAIN & DESCRIBE**
 Ask yourself **questions** while you study about how things work and why. Ensure you are able to **explain ideas and concepts** to others or in writing, or out loud to yourself in detail. **Link ideas to concrete examples** and explain them to others. Work in pairs to revise, combining ideas and writing joint answers to questions.
- DUAL CODING: DOUBLE YOUR BANDWIDTH**
 Pairing **words with visuals** (dual coding) helps to double our processing ability by maximising working memory. Translating tricky content into different modes: **spoken/written alongside a visual**, also functions as a cue for our memory. Using pictures alongside words is proven to help information stick. Link images to key revision facts to aid retrieval. But keep it simple.
- DELIBERATE PRACTICE**
 Once you have secured your core knowledge, and are confident in the methods you need to apply to each subject, the best thing to do is to put it into practice. Practise past questions or exam papers and get feedback from your teacher on how to improve. Papers are available from exam websites, google classroom or your teacher.

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Subject	Topics and skills to revise
Maths	<u>Classes 7v3, 7z3, 7v4:</u> Dials, Money problems, Converting units, Interpreting information on a table, charts and graphs, Factors, Sequences, Measuring using a ruler, Triangles, Pie charts, Collecting like terms, Best buys, Bearings, Probability, Using a calculator. <u>Classes 7v1, 7z1, 7z2, 7v2:</u> Money problems, Interpreting information on a table, charts and graphs, Factors, Sequences, Measuring using a ruler, Triangles, Pie charts, Collecting like terms/ solving equations, Best buys, Bearings, Probability, Using a calculator, Converting units, Transformations, Substitution, Scales.
English	Features of a biography and an autobiography Writing in first and third person
Science	<u>How science works unit:</u> Independent, dependent and control variables. Drawing graphs from data given and identifying scientific equipment. <u>Cells unit:</u> Animal and plant cells, microscopes, specialised cells and photosynthesis. <u>Particles unit:</u> Solids, liquids and gases. Particles arrangements, changes in state, diffusion, separation techniques including filtration evaporation chromatography. <u>Energy unit:</u> fossil fuels, renewable and non-renewable resources, making electricity, sound, wasted energy and heat transfer in solids.
History	What is history? The Romans and what happened after the Romans left? Overview of the Middle Ages.
Geography	Map skills. British Isles. Students have also been given a specific PLC (personal learning checklist) which goes into more detail about what will be tested on the assessment.
Cultural Studies	Discrimination and prejudice Festivals of light How and why people vote
Drama	Ernie's Incredible Illucinations by Alan Ayckbourn: Stylistic features of playscripts. Students will present an abridged version of the script.

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PE	Students will be assessed during their PE lesson on the activity they are on at the time. This will vary in each class. Students should know: the three phases of a warm up and reasons why warming up are important. Students should also be able to locate the following muscles: hamstrings, quadriceps, triceps, gastrocnemius.
Computing	Students will be tested on lessons 1-5 of Microbits (Scrolling Messages, Blinking Lights, Animations, Fading Heart, Buttons) and they will need to practice the codes as well.
Music	Elements of Music, recognising and naming percussion instruments, the meaning of Graphic Scores (p.2,4 and 5 of booklets).
Food Technology	The Eatwell guide including Carbohydrates, fats and sugars. Health and safety in the kitchen. Health and safety of food.
French	<p>Reading and Grammar assessments on Unit 1 & 2 vocabulary. Vocabulary includes - personal ID, birthdays, likes/dislikes, siblings, describing your classroom, opinions about school subjects, uniform and colours. Grammar includes - frequency words, definite and indefinite articles (le/la/les/un/une/des), regular verb endings and opinion verbs + infinitive.</p>
Spanish	<p>Reading and Grammar assessments on Unit 1 & 2 vocabulary. Vocabulary includes - personal ID, birthdays, likes/dislikes, pets, siblings. Grammar includes - frequency words, the definite article (el/la/los/las), regular verb endings (-ar verbs only) and me gusta + infinitive.</p>
Art. Craft and Design	<p><u>Art:</u> The formal elements, Mark-making, Colour theory, How to use pencils to apply tone, What is still life? <u>Graphics:</u> Health and safety rules, Onomatopoeia typography, Descriptive typography, Decorative typography, Shape typography <u>Textiles:</u> Health and safety rules, Textiles techniques and how to create them, Textiles equipment, Information about tote bags</p>