



## Year 8 February Exams – Overview

English exams will fall outside the scheduled exam weeks. You will be notified by your English teacher when these will take place.

Activities in PE change each half-term, with short practical assessments taking place at the end of this period. There is therefore no single examination in PE, with the 'Exam Grade' on reports based on average performance across each recent assessment.

There will not be an exam for PRE during these exam weeks, exam grades will be taken from in class assessments.

Exam grades in Art are based on continual assessments of students' work across lessons and therefore no single Exam scheduled for these subjects.

Exam grades in Music are based on continual assessment of students' practical performances, plus Baseline and End of Unit Tests in each topic.

Subject	Test Format	Test Topics	How to Revise
Maths	<p>Two 40 minutes exams, one non-calculator and one calculator paper.</p> <p>Each paper is worth 50 marks. Students are expected to bring their own equipment including a scientific calculator.</p>	<p>Topics covered in the test:</p> <p>Unit 1 – Factors and Multiples</p> <p>Unit 2 – Ratio, Rate and Speed</p> <p>Unit 3 – Approximation and Estimation</p> <p>Unit 4 – Algebraic Expressions, Formulae and Proof</p> <p>Unit 5 – Equations and Inequalities</p> <p>Unit 6 – Angles in Polygons</p> <p>Unit 7 – Perimeter and Area</p>	<p>The best way to revise Maths is to Do Maths, the two main resources we use for revision are <a href="http://vle.mathswatch.co.uk">vle.mathswatch.co.uk</a> and <a href="http://www.kerboodle.com">www.kerboodle.com</a>; students have been given logins for these.</p> <p>The topic list with Kerboodle page numbers and Mathswatch clip numbers can be found at the bottom of the Maths subject page in the learning areas section of the school's website.</p>



Science	One 40 min paper worth 40 marks	Topics covered: Topic 8 Variation and biodiversity Topic 9 Energy on earth Topic 10 Periodic table	<ol style="list-style-type: none"><li>1. Do not leave your revision to the day before. Plan your time and ensure you have dedicated time for all three topics.</li><li>2. Ensure you know the meanings of all the science key words. These and their definitions can be found at the front of your booklets or in the 'Resources' section on Teams. You could write the words on flash cards and the meanings on the back, then get someone to test you or test yourself by reading out the word and recalling the definition or reading the definition and recalling the word.</li><li>3. Ensure you can answer all the core questions in the back of your booklet. Copies of the core questions and answers can be found in the 'Resources' section of your class on Teams</li><li>4. Copies of the PPTs used in lessons, and lists of keys words in lessons are also available in the 'Resources' section in Teams</li><li>5. You can re-do SENECA tasks to aid your revision</li></ol>
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<p>Geography</p>	<p>One 40-minute exam. Part 1. Knowledge test. Part 2. Geography Skills Part 3. Extended writing</p>	<p><b>Rivers</b></p> <ul style="list-style-type: none"><li>- Features of a drainage basin</li><li>- The water cycle</li><li>- Hydrographs and factors influencing flood risk</li><li>- Processes of weathering and erosion</li><li>- One upper course landform (waterfall, or V-shaped valley)</li></ul> <p><b>Resource Management</b></p> <ul style="list-style-type: none"><li>- The methods and impacts of resource consumption</li><li>- Mass extinction events</li><li>- The distribution of resources</li><li>- Factors influencing access to resources</li><li>- The importance of water - Direct and indirect water usage</li><li>- Global water resources</li><li>- Reasons for the Increase in Demand for Water</li></ul> <p><b>Climate Change</b></p> <ul style="list-style-type: none"><li>- Measuring past climate change</li><li>- Physical causes of climate change</li><li>- Human causes of climate change</li></ul> <p><b>Map skills</b></p> <ul style="list-style-type: none"><li>- Height on a map, direction, 4 and 6 figure grid references</li></ul> <p><b>Mathematical skills</b></p> <ul style="list-style-type: none"><li>- Mean, Mode, Median, Range, Percentage change.</li></ul>	<p>Effective strategies for revision:</p> <ul style="list-style-type: none"><li>• Knowledge organiser and exercise book</li><li>• The 'I Can statements' can be used as your checklist.</li><li>• All lesson PowerPoints will be uploaded to teams</li><li>• Creating flashcards is an excellent revision resource, using the PowerPoints and I can statement to devise the questions and answers. Frequent quizzing has shown to be a very effective revision method.</li><li>• Ensure you know what each command word means when it is used in a question. This will help you to structure your responses and know how much detail is required depending on the marks awarded.</li><li>• The lesson before your assessment week lesson will be a revision lesson, but this lesson will not have the time to cover all the topics on the list provided.</li></ul>
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History	One 40-minute exam Part 1: Knowledge Test Part 2: Extended writing – Essay style question [from a choice of two]	Please refer to the checklist in the guidance for each topic: Unit 1 – Regicide to Republic, 1603-1660 Unit 2 – Rights and Revolutions, 1660-1789 Unit 3 – Industrial Britain, 1750-1900	Students should use their exercise books and knowledge organisers [x3] to revise. The following will also be attached on Teams to support your revision: <ol style="list-style-type: none"><li>1. Revision Guidance – This includes a checklist and an extensive list of practice questions for every topic, as well as guidance on how to revise.</li><li>2. Knowledge Organisers 1, 2 and 3 – One for each unit [these are also in students’ exercise books].</li><li>3. Revision Work Booklets 1, 2 and 3 - One for each unit. These include simple activities and answers to support students’ independent revision.</li><li>4. Additional Home Learning Booklet – Contains more detailed information and tasks per topic for students who need to catch up.</li></ol>
French	Listening Speaking Reading Writing and translation	Holiday. Hobbies. The weather. Opinions. Any other elements that were covered in year 7.	LanguageNut, Kerboodle French, BBC Bitesize, Oak National Academy and resources shared on the whole year group MFL sections of MS Teams.
Spanish	Listening Speaking Reading Writing and translation	Holiday. Hobbies. The weather. Opinions. Any other elements which were covered in year 7.	LanguageNut, Kerboodle French, BBC Bitesize, Oak National Academy and resources shared on the whole year group MFL sections of MS Teams.
Drama	The assessment is split in two. A practical assessment and a written assessment.	Naturalism and non-naturalism. Stanislavski and Brecht.	We will have a revision lesson the week before the written assessment. The revision lesson will be Teams.



	A performance of a devised scene in groups using non- naturalistic devices. A written paper assessing understanding of the work completed.		
Computer Science	1 x 25 minute in-class exam 1 x 25 online exam  The paper is worth 40 marks and is an online exam.	The topics that will be covered in the test are: <ul style="list-style-type: none"> <li>- Computer Hardware</li> <li>- Spreadsheets / Excel (Modelling Data)</li> <li>- Binary conversion</li> </ul>	The best way to revise would be to use your exercise books and the following online revision links: <ul style="list-style-type: none"> <li>- BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/guides/z26rcdm/revision/1">https://www.bbc.co.uk/bitesize/guides/z26rcdm/revision/1</a></li> <li>- <a href="https://www.bbc.co.uk/bitesize/guides/zws8d2p/revision/1">https://www.bbc.co.uk/bitesize/guides/zws8d2p/revision/1</a></li> <li>- <a href="https://www.bbc.co.uk/bitesize/guides/zcxgr82/revision/1">https://www.bbc.co.uk/bitesize/guides/zcxgr82/revision/1</a></li> <li>- <a href="https://www.bbc.co.uk/bitesize/guides/zdydmp3/revision/1">https://www.bbc.co.uk/bitesize/guides/zdydmp3/revision/1</a></li> <li>- Teach Computing: <a href="https://teachcomputing.org/curriculum/key-stage-3">https://teachcomputing.org/curriculum/key-stage-3</a></li> <li>- Oak Academy: <a href="https://classroom.thenational.academy/units/spreadsheets-cc8b">https://classroom.thenational.academy/units/spreadsheets-cc8b</a></li> <li>- <a href="https://classroom.thenational.academy/units/computing-systems-1558">https://classroom.thenational.academy/units/computing-systems-1558</a></li> </ul>
Food	1x20 minute exam paper in class consisting of multiple choice and some extended answer questions	Topics cover in the test will be ;- <ul style="list-style-type: none"> <li>• Food, nutrition and health</li> <li>• Food science</li> <li>• Food safety</li> <li>• Food choice</li> <li>• Food provenance</li> </ul>	We will upload a revision document on Teams before the assessment. Plus additionally;- Food a fact of life <a href="https://www.foodafactoflife.org.uk/11-14-years/">https://www.foodafactoflife.org.uk/11-14-years/</a>
Design and Technology	1 x 30 minute exam paper in class consisting of multiple choice and some extended answer questions covering all 3 areas of DT- Graphics, Textiles and Resistant Materials	Topics covered will be;- Product analysis Specifications ACCESSFM Packaging labelling Data interpretation –graphs Health and safety	We will upload a revision document on Teams before the assessment. Plus additionally;- BBC Bitesize AccessFM <a href="https://youtu.be/GdVciAt51QM?feature=shared">https://youtu.be/GdVciAt51QM?feature=shared</a> Technology student .com