

# Year 9 Exams – Revision Support

Year 9 examinations in core subjects (English, Maths and Science) will take place in the main hall in the week commencing **Monday 2<sup>nd</sup> to Friday 6<sup>th</sup> December**. The table below identifies the subject areas that will be assessed, what your child needs to revise and how you can support them at home with this. Foundation subject exams will be directed by the class teacher and may take place before the exam period identified above. Examination times range from 45 -60 minutes.

Subject	Revision Topics	What support is available?
<b>Art</b> <b>50 mins</b>	<b>Pop Art</b> Assessment will be completed in the classroom.	You will be assessed on your practical drawing skills and need to remember what the formal elements are.
<b>Computing</b> <b>50 mins</b>	<b>esports, Enterprise &amp; Entrepreneurship</b> Summative Assessment Assessment will be completed online in your CB classroom. Photopea Interface Overview including the Toolbar and Panels Basics of Photo Editing in Digital Media Image Properties including Brightness, Contrast, Saturation, Layers Understanding sports & Definition and comparison to traditional sports Types of esports Competitions including Tournaments & Leagues Genres of esports Games: MOBA (e.g., League of Legends); FPS (e.g., Counter-Strike); RTS Key features of popular video games (e.g., League of Legends, Counter-Strike)	Half Term 1a and 1b Knowledge Organisers on Showbie Review previous lessons work on Showbie <i>Photopea Essentials 2024 video tutorials:</i> <ul style="list-style-type: none"> <li>• How to use a template - <a href="https://youtu.be/wo5H36MZQwA">https://youtu.be/wo5H36MZQwA</a></li> <li>• How to use Adjustment Layer - Channel Mixer - <a href="https://youtu.be/oGc8tEmYuGU">https://youtu.be/oGc8tEmYuGU</a></li> <li>• How to use Adjustment Layer - Colour Balance - <a href="https://youtu.be/a3kqpxOzMBk">https://youtu.be/a3kqpxOzMBk</a></li> <li>• How to use Adjustment Layer - Hue &amp; Saturation - <a href="https://youtu.be/zo9Nl4x9UEs">https://youtu.be/zo9Nl4x9UEs</a></li> <li>• How to remove a background using the Magic Wand - <a href="https://youtu.be/CGy-juVcrbg">https://youtu.be/CGy-juVcrbg</a></li> <li>• How to use the Crop Tool - <a href="https://youtu.be/Xr_ESQj9ayY">https://youtu.be/Xr_ESQj9ayY</a></li> </ul> esports revision - These websites offer insights into various aspects of esports, from business and career opportunities to industry trends and game development. <ul style="list-style-type: none"> <li>• esports Insider - <a href="https://esportsinsider.com">https://esportsinsider.com</a></li> <li>• The esports Observer - <a href="https://esportsobserver.com">https://esportsobserver.com</a></li> <li>• Newzoo - Esports Market Research - <a href="https://newzoo.com/insights/industry/esports">https://newzoo.com/insights/industry/esports</a></li> </ul>

<p><b>Design and Technology</b> 50 mins</p>	<p>D&amp;T exams for students will be based around the area of D&amp;T that they studied during the first half term this will be one of the following:</p> <p><b>Food</b> <b>Card Modelling</b> <b>Amplifier Project</b></p> <p>There will be a designing question along with questions to check knowledge and understanding.</p>	<p>Revise the D&amp;T subject knowledge organisers-School website/Showbie</p> <p>Use Showbie to access lessons and learning</p>
<p><b>English</b> 1hr 15mins</p>	<p><b>Explore the way Brontë presents Jane’s childhood experiences.</b></p> <ul style="list-style-type: none"> <li>- Plot of ‘Jane Eyre’ – specifically positive and negative childhood experiences at Gateshead Hall and Lowood School</li> <li>- Characters</li> <li>- Themes</li> <li>- Contextual information</li> </ul>	<p>Revise the knowledge organiser provided:</p> <p><a href="https://www.theormeacademy.org.uk/uploads/files/Curriculum%202023%20onwards/Knowledge%20Organisers/Year%209%20KOs/English/Y9%20Term%201%20-%20Jane_Eyre_-_KO.pdf">https://www.theormeacademy.org.uk/uploads/files/Curriculum%202023%20onwards/Knowledge%20Organisers/Year%209%20KOs/English/Y9%20Term%201%20-%20Jane_Eyre_-_KO.pdf</a></p> <p>Knowledge organisers – Showbie Planning notes from planning lessons. This will be a printout that you will have worked on in lesson Seneca courses Review lessons on Showbie. <u>Revising how to write analytically. Analysis: what it is and how to do it guide for KS3 English students - BBC Bitesize</u></p>
<p><b>French</b> 50 mins</p>	<p><b>My World and My Future.</b></p> <ul style="list-style-type: none"> <li>- Likes and dislikes</li> <li>- After school clubs and activities</li> <li>- Describing your friends</li> <li>- Describing birthday celebrations (activities)</li> <li>- Clothes and what you are going to wear</li> <li>- Jobs and pocket money</li> <li>- Perfect (past) tense</li> <li>- Negatives</li> <li>- Opinions</li> <li>- Future tense</li> <li>- Present tense</li> </ul>	<p>Modules 1 and 2 - <u>Knowledge Organisers - Year 9 ActiveLearn (pearsonactivelearn.com)</u> - ask your teacher for details <u>Dynamo 3 Rouge Module 1 - by bromanelli - Memrise</u> <u>Dynamo 3 rouge - by Natasha.Widdison - Memrise</u> <u>Dynamo 3 - Module 1 Flashcards   Quizlet</u> <u>Dynamo 3 - Module 2 Flashcards   Quizlet</u></p>

<p><b>Geography</b> <b>50 mins</b></p>	<p><b><u>Fascinating places</u></b></p> <ul style="list-style-type: none"> <li>• Dubai</li> <li>• Yellowstone national park</li> <li>• Antarctica</li> <li>• Dharavi slum- India</li> <li>• River Mekong</li> <li>• Tropical rainforests</li> </ul>	<p>Lessons are all on Showbie to revise from along with Knowledge Organisers.</p> <p>Exercise books can also be used to support revision.</p> <p>Seneca Learning</p>
<p><b>History</b> <b>50 mins</b></p>	<p><b><u>Interwar years and causes of WW2</u></b></p> <ul style="list-style-type: none"> <li>• The Treaty of Versailles</li> <li>• Reactions and impacts of the Treaty in Germany</li> <li>• Hyperinflation, 1923</li> <li>• Rise of Dictators (Stalin and Hitler)</li> <li>• Great Depression and the 25-point plan</li> <li>• Appeasement</li> </ul>	<p>Knowledge organiser on Academy website and on Showbie.</p> <p><u>What challenges did Germany face after World War One? - Inter-war Germany - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize</u></p> <p><u>The causes of World War Two - World War Two and the Holocaust - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize</u></p>

<p><b>Maths</b></p> <p><b>X1 exam- calculator allowed</b></p> <p><b>50 mins</b></p>	<p>Fractions and percentages</p> <ul style="list-style-type: none"> <li>-converting between fractions, decimals and percentages</li> <li>-percentage change</li> <li>-percentage of amounts</li> <li>-reverse percentages</li> </ul> <p>Probability</p> <ul style="list-style-type: none"> <li>-theoretical and experimental probability</li> <li>-frequency trees</li> </ul> <p>Standard form</p> <ul style="list-style-type: none"> <li>-Converting numbers between index and ordinary numbers</li> <li>-multiplying and dividing numbers in standard form</li> <li>-adding and subtracting numbers in standard form</li> </ul> <p>Inequalities</p> <ul style="list-style-type: none"> <li>-linear inequalities</li> <li>-solving inequalities</li> </ul> <p>Quadratic equations</p> <ul style="list-style-type: none"> <li>-factorising quadratics</li> <li>-solving quadratics</li> </ul> <p>Formulae</p> <ul style="list-style-type: none"> <li>-rearranging one-step equations</li> <li>-rearranging two or more step equations</li> </ul> <p>Constructions</p> <ul style="list-style-type: none"> <li>-constructing bisectors and perpendicular lines</li> </ul> <p>Circles</p> <ul style="list-style-type: none"> <li>-area of circles</li> <li>-area of a sector</li> <li>-surface area of cylinders</li> <li>-volume of cylinders</li> </ul>	<p>Lessons on Showbie</p> <p>Revision list on Showbie</p> <p>Revision workbook on Showbie</p> <p>Revision activities on Sparx maths</p>
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<b>Music</b> 50 mins	Composing & Performing tasks take place in lesson time following a series of practical lessons leading up to assessment points.  Listening assessments are based around the DR SMITH mnemonic which underpins all listening activities.  Assessment will be completed in the classroom.	<a href="#">The Orme Academy Students - Dr-Smith-explained Year 9.pdf - All Documents (sharepoint.com)</a>
<b>RE</b> 50 mins	Justice and injustice, responses to injustice (non-violent and violent protest), Christian responses to injustice, Terrorism, War, Just War, WMDs, Christian views on War. Learn the quotes such as 'Turn the other cheek'; 'love your enemies'; 'A time for peace, a time for war'	Knowledge organiser handed out by the class teacher and available on the academy website and on Showbie. Lessons on Showbie
<b>PE</b>	Assessments will take place in lessons	
<b>Science</b> 50 mins	<p><b>Biology – Growth and differentiation</b></p> <ul style="list-style-type: none"> <li>• Eukaryotic and prokaryotic cells</li> <li>• Aseptic technique</li> <li>• Bacteria</li> <li>• Microscopes</li> <li>• Diffusion</li> <li>• Osmosis</li> <li>• Active transport</li> <li>• Cell division</li> <li>• Cancer</li> <li>• Stem cells</li> </ul> <p><b>Chemistry – The periodic table</b></p> <ul style="list-style-type: none"> <li>• Atoms</li> <li>• Electronic configuration</li> <li>• Isotopes</li> <li>• The noble gases</li> <li>• Alkali metals</li> <li>• The halogens</li> <li>• Transition metals</li> </ul>	Lessons on Showbie Knowledge organisers on Showbie Sparx Science
<b>Performing Arts</b> 50 mins	Practical session to be explained by your teacher.	Knowledge organisers in student booklet / Quizzing of key terms / Feedback practice in lessons.