

# Year 11 Revision Support

November 2024

Year 11 examinations will take place the week commencing **Monday 11<sup>th</sup> – Friday 22<sup>nd</sup> November**. 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. Year 11 examinations are completed in the main hall (except for Art, Music and Photography).

Subject	What do I need to revise?	Revision support
<b>GCSE Art (5 hrs)</b>	<p>All coursework should now be completed. This is worth 60% of your grade.</p> <p>You are now working on your personal response. You should have x 3 design ideas based on your theme of Sweets and cakes'. You need to produce a final piece in response to all the work that you have done on this theme.</p>	<p>Lunch time and afterschool sessions with staff. (any lunch on request, Monday and Thursday afterschool).</p> <p>Type into Pinterest 'GCSE personal response Sweets and Cakes' for ideas.</p> <p>Use the check lists provided to keep up to date and complete the tasks needed. Check out examples and tasks via Showbie.</p>
<b>Vocational Award in Construction 1 exam (1hr 30mins)</b>	<p><b>For unit 1; Constructing the built environment examination, you will need to remember:</b></p> <ul style="list-style-type: none"> <li>• About construction site safety</li> <li>• There will also be questions about hazards, risks, and control measures.</li> <li>• Different building and infrastructure types</li> <li>• Materials that are used in construction</li> <li>• Essentials and necessities for construction projects; i.e. electrical grids, sewerage etc</li> <li>• Demolition and Maintenance procedures</li> <li>• You will need to know some examples of job roles in constructions and what tasks the job roles carry out.</li> <li>• The order in which some construction activities are carried out</li> </ul>	<p>There is a revision booklet available on your class area in Showbie to help you with revising:</p> <p>Look in the subject specific resources folder</p> <p>There will be an opportunity to look at some examination style questions in lessons leading up to the exam.</p> <p>You can use your notebooks.</p>
<b>GCSE Design and Technology (2 hrs)</b>	<p>The examination will cover the topics that have studied during our theory lessons:</p> <ul style="list-style-type: none"> <li>• Smart materials</li> <li>• Anthropometrics and ergonomics</li> <li>• Core maths principles (Averages, working out diameters)</li> <li>• Technology push</li> <li>• Synthetic fabrics</li> <li>• Thermoforming</li> <li>• Finishes and properties timber</li> <li>• 6R's</li> <li>• Ecological footprint</li> <li>• Materials</li> <li>• Metals and Alloys</li> <li>• Timbers</li> <li>• Thermoforming and Thermosetting plastics</li> <li>• Textiles</li> </ul>	<p>You will be provided with a revision handout</p> <p>You can use your theory books</p> <p>GCSE Bitesize and Seneca learning topics: <a href="https://app.senecalearning.com/course?s?Price=Free&amp;Age+Group=GCSE&amp;Subject=Design+Technology">https://app.senecalearning.com/course?s?Price=Free&amp;Age+Group=GCSE&amp;Subject=Design+Technology</a></p>
<b>GCSE English Literature (1h 45 mins)</b>	<b>English Literature Paper 1:</b> Shakespeare and the Nineteenth Century Novel ('Macbeth' and 'A Christmas Carol.'	Refer knowledge organisers and resources emailed out to all Year 11s.

	Ensure you revise the characters, plot, themes, historical context and multiple key quotes.	Additional online resources can be found at: <a href="https://www.bbc.co.uk/bitesize/examspe/cs/zxqncwx">https://www.bbc.co.uk/bitesize/examspe/cs/zxqncwx</a>  Mr Bruff: <a href="https://www.youtube.com/user/mrbruff">https://www.youtube.com/user/mrbruff</a>
<b>GCSE English Language 1h 45mins</b>	<b>English Language Paper 2: Writers' Viewpoints and Perspectives.</b>  You will need to revise analysing and writing your own non-fiction texts.	Refer to knowledge organisers and resources emailed out to all Year 11s.  Additional online resources can be found at: <a href="https://www.bbc.co.uk/bitesize/examspe/cs/zcbchv4">https://www.bbc.co.uk/bitesize/examspe/cs/zcbchv4</a>  Mr Bruff: <a href="https://www.youtube.com/user/mrbruff">https://www.youtube.com/user/mrbruff</a>
<b>GCSE Food Preparation and Nutrition (1h 45mins)</b>	The examination will cover nutrition, food science, food safety and food choice topics. This is the work we have covered since September 2023.  The questions will be a range of multiple choice and longer answer responses.	You can use any of the PowerPoints on the student VLE or notes in your exercise books.  There will be a revision booklet provided in your Showbie class area that will cover the topics in the examination  (See the subject specific resources folder) You can also use the assignments that are available on Seneca Learning. <a href="https://app.senecalearning.com/classroom/course/d59d0e60-4fa8-11e8-bbba-738ab127bed6/section/3a2ecae0-5aac-11e8-8337-b1fe33357061/session">https://app.senecalearning.com/classroom/course/d59d0e60-4fa8-11e8-bbba-738ab127bed6/section/3a2ecae0-5aac-11e8-8337-b1fe33357061/session</a>
<b>GCSE French</b> <b>Listening</b> <b>35 mins (F)</b> <b>45mins (H)</b>  <b>Speaking</b> <b>7-9 mins (F)</b> <b>10-12 mins (H)</b> <b>plus preparation time (both)</b>  <b>Reading</b> <b>45 mins (F)</b> <b>1 hour (H)</b>  <b>Writing</b> <b>1 hour (F)</b> <b>1 hour 15mins (H)</b>	<b>All papers (listening, speaking, reading and writing)</b>  <ul style="list-style-type: none"> <li>• Relationships with family and friends</li> <li>• Marriage/partnership</li> <li>• Social media</li> <li>• Technology</li> <li>• Music, Cinema and TV</li> <li>• Food and eating out</li> <li>• Sport</li> <li>• Customs and festivals in French-speaking countries/communities</li> <li>• Home, town, neighbourhood and region</li> <li>• Healthy/unhealthy living</li> <li>• Travel and tourism</li> <li>• My studies</li> <li>• Life at school</li> </ul>	Knowledge organisers on the VLE. <a href="#">French Revision</a>  Memrise revision app: <a href="https://app.memrise.com/group/474498/">https://app.memrise.com/group/474498/</a>  BBC Bitesize French: <a href="https://www.bbc.co.uk/bitesize/examspe/zr8bmfr">https://www.bbc.co.uk/bitesize/examspe/zr8bmfr</a>  Work booklets for speaking, reading and writing are also provided by school  Seneca Learning  Revision Modules on Pearson Active Learn (ask your teacher for login details)
<b>GCSE Geography (Paper 1 Physical Environment: 1hr 30mins</b> <b>Paper 2&amp;3 Human Environment: 1hr 20mins)</b>	<b>Paper 1: Section A - The challenges of natural hazards:</b> <ul style="list-style-type: none"> <li>• Tropical storms</li> <li>• MPPP</li> </ul>	Exercise books and lessons on the VLE/Showbie to refer to. <a href="#">Geography</a>

	<ul style="list-style-type: none"> <li>• Extreme weather in the UK.</li> <li>• Formation of earthquakes and volcanoes</li> <li>• Effects of tectonic hazards</li> </ul> <p><b>Section B: The Living World</b></p> <ul style="list-style-type: none"> <li>• Distribution questions related to ecosystems</li> <li>• Adaptation of plants in TRF</li> <li>• Deforestation</li> <li>• Management of TRF</li> <li>• Opportunities and challenges in Hot deserts</li> </ul> <p><b>Section C: Physical Landscapes - Coasts</b></p> <ul style="list-style-type: none"> <li>• Erosion</li> <li>• Wave cut platforms</li> <li>• Coastal management strategies</li> </ul> <p><b>Physical Landscapes – Rivers</b></p> <ul style="list-style-type: none"> <li>• How a river changes downstream</li> <li>• Meanders</li> <li>• Hard and soft engineering strategies to reduce flooding</li> </ul> <p><b>Paper 2: Section A: Urban issues and challenges</b></p> <ul style="list-style-type: none"> <li>• Calculating mean</li> <li>• Importance of an LIC/NEE you studied</li> <li>• Urban planning improving life in LIC/NEE (Makoko school)</li> <li>• Sustainable planning in cities</li> <li>• Comparing distribution</li> <li>• Migration in Manchester</li> <li>• Challenges created by urban change, Manchester</li> </ul> <p><b>Paper 3: Section B fieldwork questions</b></p> <ul style="list-style-type: none"> <li>• Pie charts</li> <li>• Reliable data</li> <li>• Drawing conclusion from data</li> <li>• Primary data</li> <li>• Anomalies in data</li> <li>• Why we use maps in fieldwork</li> <li>• Effectiveness of data collection methods</li> <li>• How the results met the question we set out to answer</li> </ul>	<p>Revision guides available- email and reminder sent to parents and on Parent Pay to purchase</p> <p>Seneca Learning- all students have accounts set up and assignments are put on here weekly for students to complete.</p> <p><a href="https://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a></p>
<p><b>GCSE History</b>  <b>Paper 1 (2hrs) Germany and the Cold War</b></p> <p><b>Paper 1 (1hr) Health and the People</b></p>	<p><b>Main topics to cover:</b></p> <p><b>Paper 1:</b>  <b>Germany</b>  Political and Economic problems (ToV, revolts and hyperinflation), 1919-1923  Consolidation of power (Reichstag fire, enabling act, night of long knives and Hindenburg's death) 1933-1934  Great Depression 1929-1932- Impacts  Nazi policies whilst in power- Impacts (positive and negative views)</p> <p><b>Cold War</b>  Containment policies and USSR reactions (Truman Doctrine &amp; COMINFORM; Marshall Aid &amp; COMECON)</p>	<p><b>Exercise books and revision folders</b>  <b>BBC Bitesize</b>  <a href="https://www.bbc.co.uk/bitesize/topics/zskcg82">https://www.bbc.co.uk/bitesize/topics/zskcg82</a>  <a href="https://app.senecalearning.com/teacher/home">https://app.senecalearning.com/teacher/home</a></p> <p>History Department website access via TOA home page</p> <p>Knowledge organisers</p>

	<p>Hungarian revolution Prague Spring/Czechoslovakia Berlin Wall NATO 1950s Cold War events (Wars in Asia)</p> <p><b>Health and the people</b> Significance of Hippocrates and Galen and influence on medicine Public Health in the Industrial period (what did they know, when did that change, why was public health bad- when did things start to change?) Renaissance surgery and Industrial surgery (Developments, key people, challenges, scientific methods used (observe, hypothesise, test and publish) Treatments from medieval to modern medicine</p>	
<p><b>GCSE Maths (1h 30mins)</b></p> <p><u>Foundation</u> Paper 1 – Calculator paper Paper 2 – Non- Calculator paper Paper 3 – Calculator Paper</p> <p><u>Higher</u> Paper 4 – Calculator paper Paper 5 – Non- Calculator paper Paper 6 – Calculator Paper</p>	<p>There will be 3 papers for Higher and 3 papers for Foundation tier.</p> <p>Revision questions and support videos can be found on Sparx Maths.</p> <p>Additionally, we have individual revision lists for each tier of entry. Focus your revision on the start of the examination paper and get the easier marks then work through to the harder topics towards the end of the paper.</p> <p>Use the Sparx codes to practice the topics and watch the video if you need additional support. Be sure to attempt the Introduce, Strengthen and Deepen difficulty of questions</p>	<p><a href="#">Year 11 OCR Foundation Au1 Revision list.xlsx</a></p> <p><a href="#">Year 11 OCR HIGHER Au1 Revision list.xlsx</a></p>
<p><b>GCSE Music (Completed in lesson time) (1h 20mins)</b></p>	<p>DR SMITH acronym for 12 key music terms...</p> <ul style="list-style-type: none"> <li>• DYNAMICS</li> <li>• DURATION</li> <li>• RHYTHM</li> <li>• SONORITY</li> <li>• STRUCTURE</li> <li>• MELODY</li> <li>• METRE</li> <li>• INSTRUMENTATION</li> <li>• TEXTURE</li> <li>• TEMPO</li> <li>• TONALITY</li> <li>• HARMONY</li> </ul> <p>Recognising instruments Musical differences</p> <p>Questions include multiple choice, short answer and extended answer.</p> <p>Performing recording to take place in lesson</p>	<p>Booklet resource printed and emailed to students.</p>
<p><b>GCSE Photography (5hrs)</b></p>	<p>All coursework should now be completed. This is worth 60% of your grade.</p>	<p>Lunch time and afterschool sessions with staff. (any lunch on request, Monday and Thursday afterschool).</p>

	You are now working on your personal response to your own theme. You should aim to edit x 12 photos. Print these in black and white, in colour and on acetate. You should then edit these and mount them on card.	Type into Pinterest 'GCSE personal response and your own theme' for ideas.  Use the check lists provided to keep up to date and complete the tasks needed. Check list on Showbie.
<b>GCSE PE (1h 15mins)</b>	1 exam (1 hour 15 minutes each)  <b><u>PAPER 2 – Socio-cultural influences and well-being in physical activity and sport -</u></b> 78 marks Topics to revise include:  <ul style="list-style-type: none"> <li>• Sports psychology</li> <li>• Socio-cultural influences</li> <li>• Health, fitness and well-being</li> <li>• Use of data</li> </ul> Questions to include: Multiple choice Short Answer questions Extended answer questions	Revision guides can be bought at a discounted rate from Mr Jones for £2 (payment to be made via ParentPay).  Kerboodle  Class notes  Showbie lessons & revision (Blue) folder
<b>GCSE Religious Studies</b> <b>Two papers:</b> <b>Paper 1: Judaism and Christianity (1hr 45 mins)</b> <b>Paper 2: Ethics- Peace and Conflict/Crime and Punishment (50 minutes)</b>	You have covered all of the topics needed for Judaism, Christianity and the two Ethics units. Your exam could be on anything that you have covered so you need to revise everything. Revision lists can be found in the bespoke revision guides made by your teacher.	Please collect a bespoke revision guide from your RE teacher which will contain everything you need to know along with practise questions and spaces for revision notes. These will also be available on Showbie.  You can also use the KOs that are on the school website and in your Showbie classes.  Your exercise book is one of the best revision tools you can use, too.  Please only use revision materials provided by your teacher or your exercise books.
<b>GCSE Science Three Exams: (1hr 15mins). All exams are paper 2 only.</b>	<b><u>Biology Foundation</u></b> <ul style="list-style-type: none"> <li>• Blood</li> <li>• Cells</li> <li>• Communicable diseases</li> <li>• Coronary heart disease</li> <li>• Food tests</li> <li>• Microscopes</li> <li>• Movement of substances</li> <li>• Photosynthesis</li> <li>• The digestive system</li> </ul> <b><u>Biology Higher</u></b> <ul style="list-style-type: none"> <li>• Cancer</li> <li>• Cell cycle</li> <li>• Communicable diseases</li> <li>• Coronary heart disease</li> <li>• Development of drugs</li> <li>• Food tests</li> <li>• Gas exchange</li> <li>• Microscopes</li> <li>• Movement of substances</li> </ul>	<b>Sparx Science</b>  <b>CGP revision guide chapters:</b> Biology: B1, B2, B3, B4 Chemistry: C1, C2, C3, C4, C5 Physics: P1, P2, P3, P4  All PowerPoints from lessons are available on Showbie

- Photosynthesis
- The digestive system

#### **Chemistry Foundation**

- Allotropes of carbon
- Alloys
- Atoms
- Bonding
- Chromatography
- Electrolysis
- Exothermic and endothermic reactions
- Isotopes
- Making salts
- Reactivity of metals
- Separating mixtures
- The periodic table

#### **Chemistry Higher**

- Acids and alkalis
- Allotropes of carbon
- Alloys
- Bond energies
- Bonding
- Electrolysis
- Exothermic and endothermic reactions
- Group 7
- Making salts
- Percentage by mass
- Reactivity of metals
- Relative formula mass

#### **Physics Foundation**

- Charge
- Circuits
- Density
- Energy
- Energy resources
- Gravitational potential energy
- Half life
- Model of the atom
- Particle model
- Power
- Pressure
- Radioactivity
- Resistance
- Specific heat capacity
- Work done

#### **Physics Higher**

- Circuits
- Current
- Energy
- Efficiency
- Gravitational potential energy
- Half life
- Kinetic energy
- Model of the atom
- Particle model
- Power

	<ul style="list-style-type: none"> <li>• Radioactivity</li> <li>• Work done</li> </ul>	
<p><b>GCSE Separate Science</b>  <b>Three exams: (1h 45mins)</b>  <b>All exams are paper 2 only.</b></p>	<p><b><u>Biology Higher</u></b></p> <ul style="list-style-type: none"> <li>• Cancer</li> <li>• Cells</li> <li>• Communicable diseases</li> <li>• Coronary heart disease</li> <li>• Developing drugs</li> <li>• Food tests</li> <li>• Magnification</li> <li>• Movement of substances</li> <li>• The digestive system</li> <li>• The leaf</li> <li>• Vaccines</li> </ul> <p><b><u>Biology Foundation</u></b></p> <ul style="list-style-type: none"> <li>• Antibiotics</li> <li>• Cancer</li> <li>• Communicable diseases</li> <li>• Coronary heart disease</li> <li>• Drug development</li> <li>• Food tests</li> <li>• Magnification</li> <li>• Movement of substances</li> <li>• Photosynthesis</li> <li>• The digestive system</li> <li>• The leaf</li> </ul> <p><b><u>Chemistry Higher</u></b></p> <ul style="list-style-type: none"> <li>• Acids and alkalis</li> <li>• Bonding</li> <li>• Bond energies</li> <li>• Electrochemical cells</li> <li>• Electrolysis</li> <li>• Exothermic and endothermic reactions</li> <li>• Group 1</li> <li>• Group 7</li> <li>• Making salts</li> <li>• Models of the atom</li> <li>• Percentage by mass</li> <li>• Percentage yield</li> <li>• Reactivity of metals</li> <li>• Titrations</li> <li>• Volume of gas</li> </ul> <p><b><u>Chemistry Foundation</u></b></p> <ul style="list-style-type: none"> <li>• Allotropes of carbon</li> <li>• Bonding</li> <li>• Chemical cells</li> <li>• Concentration</li> <li>• Electrolysis</li> <li>• Elements, compounds and mixtures</li> <li>• Exothermic and endothermic reactions</li> <li>• Group 1</li> <li>• Group 7</li> <li>• Making salts</li> <li>• Models of the atom</li> </ul>	<p><b>Sparx Science</b></p> <p><b>CGP revision guide chapters:</b>  Biology: B1, B2, B3, B4  Chemistry: C1, C2, C3, C4, C5  Physics: P1, P2, P3, p4</p> <p>All PowerPoints from lessons are available on Showbie</p>

	<ul style="list-style-type: none"> <li>• Nanoparticles</li> <li>• Percentage by mass</li> <li>• Percentage yield</li> <li>• Relative formula mass</li> <li>• The periodic table</li> <li>• Titrations</li> <li>• Transition metals</li> </ul> <p><b>Physics Higher</b></p> <ul style="list-style-type: none"> <li>• Circuits</li> <li>• Circuit symbols</li> <li>• Density</li> <li>• Energy stores</li> <li>• Gravitational potential energy</li> <li>• Plugs</li> <li>• Power</li> <li>• Pressure</li> <li>• Radioactivity</li> <li>• Resistance</li> <li>• Specific heat capacity</li> <li>• Specific latent heat</li> <li>• Static</li> </ul> <p><b>Physics Foundation</b></p> <ul style="list-style-type: none"> <li>• Circuit symbols</li> <li>• Density</li> <li>• Elastic potential energy</li> <li>• Energy stores</li> <li>• Gravitational potential energy</li> <li>• Kinetic energy</li> <li>• Mains electricity</li> <li>• Power</li> <li>• Pressure</li> <li>• Radioactivity</li> <li>• Resistance</li> <li>• Specific heat capacity</li> <li>• Static</li> </ul>	
<p><b>BTEC Level 2 Travel and Tourism (2 hours)</b></p>	<p>Component 3 Synoptic exam covering Global factors affecting tourism. The exam will cover the following topics:</p> <p>Health Risks – Zika Virus symptoms  Infectious diseases – how they are transmitted and what endemic means.  The Butler Model – Tourist Area Life Cycle Stages  Features of emerging destinations  Political Factors influencing tourism  Economic Factors influencing tourism – what is recession, impact of visitor spending  Environmental impacts of tourism  Tourism Development and sociocultural impacts  Strategic Aims of Organisations  Customer Needs</p>	<p><b>Lesson PowerPoints and knowledge organisers on Showbie.</b></p> <p><b>Link to knowledge organisers for Component 3:</b>  <a href="#">Geography   The Orme Academy</a></p> <p>You can also speak to Mr Stockbridge for past exam questions and a revision checklist</p>