

Year 10 Revision Support

Year 10 examinations will take place the from **Tuesday 10th – 26th June**. The table below identifies the date of their exam in a particular subject, what your child needs to revise and how you can support them at home with this. Year 10 examinations are completed in the main hall (except for Art, Music, Performing Arts and Photography). The table below identifies the examination subject, what your child needs to revise and how you can support them at home with this.

Subject	What do I need to revise?	Revision support
GCSE Art	You need to print out your own photos of sweets and cakes to draw from in the exam.	See WAGOLL on Showbie. Speak with your Art teacher.
GCSE Business	Paper 2: Operations, finance and influences on business <ul style="list-style-type: none"> • Production processes • Quality of goods and services • The sales process and customer service • Consumer law • Business location • Working with suppliers • The role of the finance function • Sources of finance • Revenue, costs, profit and loss • Break-even • Cash and cash flow • Ethical and environmental considerations • The economic climate • Globalisation • The interdependent nature of business 	<ul style="list-style-type: none"> • Business: OCR GCSE online course to support revision on Seneca - Learn 2x Faster • GCSE Business OCR Complete Revision & Practice CGP Book • Presentation and classwork on My Showbie
Creative iMedia	No exam will take place in this subject as students are currently completing their coursework.	
Vocational Award in Construction	Introduction to the built environment <ul style="list-style-type: none"> • Job roles and responsibilities of those workers in construction • Different types of residential and non-residential buildings • Mechanical and electrical services • Materials used in construction (raw and man-made) • Renewables • Maintenance of construction projects • Demolition of construction projects 	Knowledge organisers available on Showbie/ website. Additional revision resources on the Showbie class area in the folder 'Revision resources'
GCSE Design and Technology	Designing in the 21 st Century <ul style="list-style-type: none"> • Designing and making skills • Materials and their uses (textiles, polymers, timbers and metal) • Smart materials and their uses • Tools and equipment and their uses • Renewable/non-renewable energy • Types of motion • Velocity ratio • Technology push/market pull <p>Students will answer all questions in Section A and choose the 'Timber' question in section B</p>	Knowledge organisers available on Showbie/ website. Additional revision resources on the Showbie class area in the folder 'Revision resources'

<p>GCSE English Language (1 hour and 45 minutes)</p>	<p>Paper 1: Explorations in Creative Reading and Writing</p> <p>The exam paper will contain the following questions about an unseen story:</p> <p>Question 1: List four things from this part of the text that we learn about... (4 marks = 5 minutes max)</p> <p><i>Extract four pieces of information from the text ensuring that they are written in full sentences and not just quotes.</i></p> <p>Question 2: How does the writer use language to present...? (8 marks = 10 minutes)</p> <p><i>Aim for 2 - 3 PEAZE* paragraphs. Remember to ensure that each quote has 3+ interpretations of why they are effective. It helps to use key terminology and to zoom in on key words.</i></p> <p>Question 3: How has the writer structured the text to interest you as a reader? (8 marks = 10 minutes)</p> <p><i>Aim for 4 SQI* paragraphs. Remember to ensure that each paragraph mentions a structural device and its effect on the reader.</i></p> <p>Question 4: To what extent do you agree with the statement made? (20 marks = 25 minutes)</p> <p><i>Aim for 3+ PEAZE paragraphs. Remember to ensure that each quote has 3+ interpretations of why your quote shows why you agree. It helps to use key language and structure terminology and to zoom in on key words.</i></p> <p>Question 5: Describe an image / write a story</p> <p>*PEAZE = Point: "Evidence." Analyse. Zoom. Effect on reader.</p> <p>*SQI = Statement: "Quote." Inference.</p>	<p>Refer to knowledge organisers and resources emailed out to all Year 10s.</p> <p>Additional online resources can be found at: https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</p> <p>Mr Bruff: https://www.youtube.com/user/mrbruff</p>
<p>GCSE English Literature (1 hour and 45 minutes)</p>	<p>Paper 1: Shakespeare and the Nineteenth Century Novel ('Macbeth' and 'A Christmas Carol.'</p> <p>Ensure you revise the characters, plot, themes, historical context and multiple key quotes.</p>	<p>Refer to knowledge organisers and resources emailed out to all Year 10s.</p> <p>Additional online resources can be found at https://www.bbc.co.uk/bitesize/examspecs/zxqncwx</p> <p>Mr Bruff: https://www.youtube.com/user/mrbruff</p> <p>'Macbeth' in 7 minutes: https://www.youtube.com/watch?v=4GSCWDa1qcE</p> <p>'A Christmas Carol' in 7 minutes: https://www.youtube.com/watch?v=8fzPJUtstn4</p>

GCSE Food Preparation and Nutrition	<p>Food preparation and Nutrition:</p> <ul style="list-style-type: none"> • Food, Nutrition and Health • Food Science • Food safety • Food Provenance • Food choice <p>20 multiple choice questions plus a mixture of longer written responses</p>	<p>Knowledge organisers available on Showbie/ website.</p> <p>Additional revision resources on the Showbie class area in the folder 'Revision resources'</p>
GCSE French	<p>All papers will contain a mixture of content from the Year 10 syllabus:</p> <ul style="list-style-type: none"> • Hobbies and free time • Friendship, role models, routine and celebrations • School Life • Health and fitness • Holidays <p>Paper 1: Listening</p> <ul style="list-style-type: none"> • Section A – listening comprehension questions in English, to be answered in English • Section B – dictation where students transcribe short sentences <p>Paper 3: Reading</p> <ul style="list-style-type: none"> • Section A – reading comprehension questions in English, to be answered in English • Section B – translation from French into English, minimum of 35 words <p>Paper 4: Writing</p> <p>Foundation tier</p> <ul style="list-style-type: none"> • Question 1 – student produces five short sentences in response to a photo • Question 2 – student produces a short piece of writing in response to five compulsory bullet points, approximately 50 words in total • Question 3 – student completes five short grammar tasks • Question 4 – translation of sentences from English into French , minimum 35 words in total • Question 5 (overlap question) – student produces a piece of writing in response to three compulsory bullet points, approximately 90 words in total. There is a choice from two questions <p>Higher tier</p> <ul style="list-style-type: none"> • Question 1 – translation of sentences from English into French, minimum 50 words in total • Question 2 (overlap question) – student produces a piece of writing in response to three compulsory bullet points, 	<p>Knowledge Organisers on Showbie</p> <p>Work completed on Showbie</p> <p>Revision materials on Padlet</p> <p>Additional materials can be found on:</p> <p>ActiveHub</p> <p>GCSE French - AQA (for exams from 2026) - BBC Bitesize</p> <p>AQA French GCSE GCSE French</p>

	<p>approximately 90 words in total. There is a choice from two questions</p> <ul style="list-style-type: none"> Question 3 – open-ended writing task (student responds to two bullets, producing approximately 150 words in total). There is a choice from two questions 	
GCSE Geography	<p>Examination in the main hall that will cover the following sections.</p> <p>Paper 1: Section A – The Challenge of Natural Hazards</p> <ul style="list-style-type: none"> - Natural hazards - Plate margins - Earthquakes: Chile and Nepal (Effects and Responses) - Living with risk from tectonic hazards - Reducing the risk from tectonic hazards - Global atmospheric circulation - Tropical storms formation - Typhoon Haiya - Reducing the effects of tropical storms - Weather hazards in the UK - Somerset Level floods - Extreme weather in the UK - Evidence for climate change - Natural and human causes of climate change - Managing the impacts of climate change <p>Paper 2: Urban Issues and Challenges</p> <ul style="list-style-type: none"> - Urbanisation and megacities <p>Lagos</p> <ul style="list-style-type: none"> - Social and economic opportunities and challenges in Lagos - Makoko – The growth of squatter settlements - Urban Planning – Makoko Floating School <p>Manchester</p> <ul style="list-style-type: none"> - Migration and importance of Manchester (regionally, nationally and internationally) - How does Manchester create social and economic opportunities? - Environmental challenges in Manchester - Inequalities - Regeneration of Salford Quays <p>Freiburg (An example of a sustainable city)</p>	<p>All lessons are available on Showbie. Knowledge organisers are also available on here as well as via this link, by following half term 1a/b and 2a/2b and 3a Geography The Orme Academy</p> <p>Seneca learning tasks have also been selected to support the students with their revision.</p> <p>Finally, they have their exercise book which should be used as a revision guide.</p>
GCSE History	<p>Unit 1- Cold War</p> <p>1940s tensions in Berlin</p> <ul style="list-style-type: none"> - The Yalta and Potsdam conferences - Berlin Blockade (1948-9) <p>Events in Asia</p>	<p>Please only use revision materials provided by your history teacher. Please also use the knowledge organisers on the school website and your Showbie account.</p> <p>Seneca-</p> <p>Cold War- Seneca - Learn 2x Faster</p>

	<ul style="list-style-type: none"> - China becoming Communist under Mao Zedong and the Treaty of Friendship - Korean War - Tensions in Vietnam <p>1960s Cold War:</p> <ul style="list-style-type: none"> - U2 Crisis (1960) - Vienna Conference; Bay of Pigs and Berlin Wall (1961) - Cuban Missile Crisis (1962) - Vietnam in the 1960s - Space Race - Prague Spring (1968) <p>Unit 2- Health and the People</p> <ul style="list-style-type: none"> - Problems of surgery throughout time and how they overcame it at different points. - How treatments for disease have developed throughout time. <p>Individuals:</p> <ul style="list-style-type: none"> - Ambroise Pare - John Hunter - Joseph Lister - Edward Jenner - Fleming, Florey and Chain 	<p>Medicine- Seneca - Learn 2x Faster</p> <p>Video playlists:</p> <p>Cold War in 25 mins- The Whole of Conflict and Tension between East and West 1945- 1972 Revision for AQA GCSE History</p> <p>Cold War Playlist- aqa cold war - YouTube</p> <p>Medicine Playlist- Episode 1-Medicine in the Middle Ages//AQA GCSE History: Medicine Revision Series</p> <p>Medicine broken down- Medieval Medicine Secondary History - Medicine Through Time - YouTube GCSE History: What were hospitals like in the middle ages? - YouTube Vesalius, Paré and Harvey Secondary History - Medicine Through Time - YouTube 18th Century Medicine Secondary History - Medicine Through Time - YouTube GCSE History - Who was John Hunter? - YouTube The life and work of Edward Jenner (dramatisation) History - True Stories - YouTube 19th Century Medicine Secondary History - Medicine Through Time - YouTube Chadwick and Snow Secondary History - Medicine Through Time - YouTube The life and work of Florence Nightingale (dramatisation) History - True Stories - YouTube Pasteur and Koch Secondary History - Medicine Through Time - YouTube Lister and Simpson Secondary History - Medicine Through Time - YouTube 19th Century Public Health Bitesize Revision - YouTube - Also talks about Liberal Reforms 28th December 1895: Wilhelm Röntgen publishes his discovery of X-rays - YouTube Modern Medicine Secondary History - Medicine Through Time - YouTube GCSE History: The First Magic Bullet - Salvarsan 606 - YouTube Fleming, Florey and Chain Secondary History - Medicine Through Time - YouTube The facial prosthetics of World War I - YouTube GCSE History: Harold Gillies - 'The father of plastic surgery' - YouTube What causes antibiotic resistance? - Kevin Wu - YouTube</p>
GCSE Maths	<p>All revision for this assessment is accessed through the revision section on Sparx. This will provide support videos, questions and the questions will be self-marking. This should be the first place to access revision.</p> <p>Revision lists are also added to Showbie with links to independent study. These can be found in the "Subject specific resources" section.</p>	<p>Please find a link to the Foundation revision list Year 10 OCR Foundation Au2 Revision list.xlsx</p> <p>Please find attached a link to the Higher revision list. Year 10 OCR HIGHER Au2 Revision list.xlsx</p>

GCSE Music	Revision of DR SMITH keywords and accompanying vocabulary	DR SMITH keywords and accompanying vocabulary will be provided as a paper copy and will also be uploaded to Showbie.
GCSE Photography	You need to edit then print out x 12 photos on your chosen theme. X 3 in b/w x 3 in colour x 6 on acetate.	Speak with Miss Henshall-Smith if you are not sure.
GCSE PE	Exam has already been completed during lesson time. Students are now focusing on completing their coursework.	
GCSE RE	<p>Peace and Conflict: What is Justice? Are laws fair? How to respond to injustice War: What is it good for? What is a 'Just' war? What is pacifism? Weapons of Mass destruction: should America have dropped 'the bomb'? What is a 'Holy War'? Is one man's terrorism another man's freedom fighter? Should we forgive?</p> <p>Crime and Punishment</p> <ol style="list-style-type: none"> 1. Is Kevin evil? 2. Causes of crime 3. Evil case studies- evil in real life 4. Where does evil come from? 5. Does suffering have value? 6. Can you be good without God? 7. How to be good with God 8. Aims of punishment 9. Types of punishment <p>Judaism</p> <p>What is the nature of God for Jewish people? What does the Shema teach about God? Abraham's Covenant: Are the Jews God's chosen people? Moses' Covenant: What does the Exodus story teach us? Shekinah in the Temple- What was the Ark of the Covenant? Shekinah in the synagogue- How did Jews come to worship in synagogues? Can Orthodox and Reform Jews ever agree? Same religion, different denomination Mitzvah- Are all Jewish laws still relevant? Does free will even exist? Is all life sacred? What are Jewish beliefs about charity? Is the Messiah coming? What is the 'Promised Land'? What do Jews belief about the soul and life after death?</p> <ol style="list-style-type: none"> 1. Worship- Public and private 2. The synagogue in daily life 3. Family life 4. The Sabbath/Shabbat 5. Kosher-Kashrut-Jewish Food law 6. Tenach and Talmud <ol style="list-style-type: none"> 1. Festivals verses rites of passage 2. Passover 3. Rosh Hashanah 4. Yom Kippur 	Please only use revision materials provided by your RE teacher. There are bespoke revision guides that are on Showbie/hard copies. Please also use the knowledge organisers on the school website.

	5.B'rit Milah 6. Bar Mitzvah 7. Jewish marriage 8. Jewish funerals and mourning	
GCSE Science (combined)	<p><u>Trilogy Higher</u></p> <p>Biology</p> <ul style="list-style-type: none"> Cancer Cells Communicable diseases Coronary heart disease Digestive system Drug trials Enzymes Food tests Magnification Microscopy Mitosis Osmosis RP Photosynthesis Respiratory system Vaccinations <p>Chemistry</p> <ul style="list-style-type: none"> Allotropes of carbon Alloys Bond energy Bonding (covalent and ionic) Conservation of mass Electrolysis Group 7 Making soluble salts Percentage by mass PH scale Reacting masses Temperature changes RP (exo/endo) <p>Physics</p> <ul style="list-style-type: none"> Density Circuit symbols Efficiency Energy calculations IV graphs Power calculations Resistance Rutherford gold foil experiment Specific heat capacity <p><u>Trilogy Foundation</u></p> <p>Biology</p> <ul style="list-style-type: none"> Blood 	Sparx Science Revision guides Lessons on Showbie

	<p>Blood vessels Cells Communicable diseases Coronary heart disease Digestive system Enzymes Food tests RP Magnification Microscopes Osmosis RP Photosynthesis Plant organ systems Transpiration</p> <p>Chemistry</p> <p>Allotropes of carbon Alloys Atomic structure Bonding Chromatography and separation techniques Conservation of mass Electrolysis Exothermic and endothermic reactions Making salts Percentage by mass Relative atomic mass</p> <p>Physics</p> <p>Density Electrical circuits Energy calculations Gas pressure Gravitational potential energy Kinetic energy Power calculations Rutherford gold foil experiment Specific heat capacity</p>	
GCSE Science (separate)	<p><u>Triple Higher</u> Biology Coronary heart disease Culturing micro-organisms Digestive system Food tests Magnification Mitosis Osmosis RP Photosynthesis Plant deficiencies Plant tissues Respiratory system Transport in plants</p>	<p>Sparx science Revision guides Lessons on Showbie</p>

	<p>Chemistry</p> <p>Bond energies</p> <p>Chemical cells</p> <p>Develop of the model of the atom</p> <p>Electrolysis</p> <p>Exo/endo RP</p> <p>Ionic compounds</p> <p>Making salts RP</p> <p>Metallic bonding</p> <p>Percentage by mass</p> <p>pH</p> <p>Reaction profiles</p> <p>Titration</p> <p>Trends in the periodic table</p> <p>Volume of gas</p> <p>Physics</p> <p>Conservation of energy</p> <p>Current calculation</p> <p>Density</p> <p>Elastic potential energy</p> <p>Energy sources</p> <p>Energy stores</p> <p>Gas pressure</p> <p>Gravitational potential energy</p> <p>Half life</p> <p>Mains electricity</p> <p>Nuclear fission</p> <p>Power calculations</p> <p>Radiation</p> <p>Resistance calculations</p> <p>Resistance in a wire RP</p> <p>Specific latent heat</p> <p>Static electricity</p> <p>Thermistors</p> <p><u>Triple Foundation</u></p> <p>Biology</p> <p>Blood</p> <p>Bodies defences</p> <p>Cancer</p> <p>Coronary heart disease</p> <p>Digestive system</p> <p>Food tests</p> <p>Magnification</p> <p>Mitosis</p> <p>Osmosis RP</p> <p>Pathogens</p> <p>Plant tissues and organs</p> <p>Respiratory system</p> <p>Vaccinations</p> <p>Chemistry</p> <p>Allotropes of carbon</p> <p>Atomic structure</p> <p>Chemical cells</p> <p>Concentration</p> <p>Development of the model of the atom</p> <p>Electrolysis</p> <p>Elements, compounds and mixtures</p>	
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	<p>Energy in reactions (exo/endo)</p> <p>Making salts RP</p> <p>Nanotechnology</p> <p>Percentage by mass</p> <p>RFM</p> <p>Titration</p> <p>Trends in the periodic table</p> <p>Physics</p> <p>Current calculation</p> <p>Density</p> <p>Electrical circuits</p> <p>Energy calculations (EPE, GPE, KE)</p> <p>Energy sources</p> <p>Energy stores</p> <p>Gas pressure</p> <p>Mains electricity</p> <p>Nuclear fission</p> <p>Nuclear radiation</p> <p>Power calculations</p> <p>Resistance calculations</p> <p>Resistance in a wire RP</p> <p>Resistors</p> <p>Specific latent heat</p> <p>Static electricity</p>	
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