

Subject	Topics to be covered	Essential revision resources
Art	Pupils will not be sitting a Mock Art exam as they are currently preparing for their GCSE exam where they will be given their paper in January and sit their examination in March.	<ul style="list-style-type: none"> • Pupils should currently be working hard to complete their prep sheets for the GCSE exam in March to include all 4 Assessment Objectives. • Refer to the mark scheme when developing prep sheets.
Biology (Combined Science)	<p>Pupils will sit 2 papers based on the following content:</p> <p><u>Paper 1 (w/c 11 February 2019)</u></p> <ul style="list-style-type: none"> - Topic B1 – Cell Level System - Topic B2 – Scaling up - Topic B3 – Organism level systems - Topic CS7 – Practical Skills <p><u>Paper 2 (w/c 25 February 2019)</u></p> <ul style="list-style-type: none"> - Topic B4 – Community Level Systems - Topic B5 – Genes, Inheritance and Selection - Topic B6 – Global Challenges - Topic CS7 – Practical Skills <p>Please be aware that pupils completing combined Science only require one revision guide and work book. Revision guides and workbooks can be purchased via Parent Pay and collected from the Science Prep room.</p>	<ul style="list-style-type: none"> • Higher Combined Revision Guide pages 11-43 (B1-B3), pages 44-81 (B4-B6) and pages 217-224 (CS7) • Foundation Combined Revision Guide pages 11-40 (B1-B3), pages 41-81 (B4-B6) and pages 217-224 (CS7) • Higher Combined Workbook pages 2-38 (B1-B3) pages 40-75 (B4-B6) £5 • Foundation Combined Workbook pages 2-30 (B1-B3) and pages 31-68 (B4-B6) £5 • https://www.kerboodle.com/users/login • https://www.senecalearning.com/
Biology (Triple)	<p>Pupils will sit 2 papers based on the following content:</p> <p><u>Paper 1 (w/c 11 February 2019)</u></p> <ul style="list-style-type: none"> - Topic B1 – Cell Level System - Topic B2 – Scaling up - Topic B3 – Organism level systems - Topic B7 – Practical Skills <p><u>Paper 2 (w/c 25 February 2019)</u></p> <ul style="list-style-type: none"> - Topic B4 – Community Level Systems - Topic B5 – Genes, Inheritance and Selection - Topic B6 – Global Challenges - Topic B7 – Practical Skills <p>Revision guides and workbooks can be purchased via Parent Pay and collected from the Science Prep room.</p>	<ul style="list-style-type: none"> • Biology Revision Guide pages 12-56 (B1-B3), pages 57-107 (B4-B6) and pages 108-112 (B7) £3 • Biology Workbook pages 1-50 (B1-B3) and pages 52-100 (B4-B6) £2.50 • https://www.kerboodle.com/users/login • https://www.senecalearning.com/
Business Studies	<p>Pupils will sit paper 1 which will cover the first four units of the course.</p> <p>Unit 1 – Business in the real world</p>	<p>GCSE AQA Revision Guide (page 2 – 52)</p> <p>Revision workbooks created by the department to provide practice questions for units 1-3</p>

	<p>Unit 2 – Influences on business</p> <p>Unit 3 – Business operations</p> <p>Unit 4 – Human Resources</p>	
<p>Chemistry (Combined Science)</p>	<p>Pupils will sit 2 papers based on the following content:</p> <p><u>Paper 1 (w/c 11 February 2019)</u></p> <ul style="list-style-type: none"> - Topic C1 – Particles - Topic C2 – Elements, mixtures and compounds. - Topic C3 – Chemical reactions - Topic CS7 – Practical Skills <p><u>Paper 2 (w/c 25 February 2019)</u></p> <ul style="list-style-type: none"> - Topic C4 – Predicting and identifying reactions and products - Topic C5 – Monitoring and controlling chemical reactions - Topic C6 – Global Challenges - Topic CS7 – Practical Skills <p><i>Please be aware that pupils completing combined Science only require one revision guide and workbook. Revision guides and workbooks can be purchased via Parent Pay and collected from the Science Prep room.</i></p>	<ul style="list-style-type: none"> • Higher Combined Revision Guide pages 82-121 (C1-C3), pages 122-149 (C4-C6) and pages 217-224 (CS7) • Foundation Combined Revision Guide pages 82-120 (C1-C3), pages 121-149 (C4-C6) and pages 217-224 (CS7) • Higher Combined Workbook pages 76-129 (C1-C3) pages 130-155 (C4-C6) £5 • Foundation Combined Workbook pages 69-105 (C1-C3) and pages 106-132 (C4-C6) £5 • https://www.kerboodle.com/users/login • https://www.senecalearning.com/
<p>Chemistry (Triple)</p>	<p>Pupils will sit 2 papers based on the following content:</p> <p><u>Paper 1 (w/c 11 February 2019)</u></p> <ul style="list-style-type: none"> - Topic C1 – Particles - Topic C2 – Elements, mixtures and compounds. - Topic C3 – Chemical reactions - Topic C7 – Practical Skills <p><u>Paper 2 (w/c 25 February 2019)</u></p> <ul style="list-style-type: none"> - Topic C4 – Predicting reactions & Products - Topic C5 – Monitoring and controlling reactions - Topic C6 – Global Challenges - Topic C7 – Practical Skills <p><i>Revision guides and workbooks can be purchased via Parent Pay and collected from the Science Prep room.</i></p>	<ul style="list-style-type: none"> • Chemistry Revision Guide pages 2-50 (C1-C3), pages 51-101 (C4-C6) & pages 102-105 (C7) (£3) • Chemistry Workbook pages 1-51 (C1-C3) & pages 53-112 (C4-C6) (£2.50) • https://www.kerboodle.com/users/login • https://www.senecalearning.com/

<p>Product Design</p>	<p>Pupils are currently work on their NEA (non-exam assessment)50% final grade in lesson at present.</p> <p>Pupils will complete a full 2-hour paper.</p> <p>This will include:</p> <ul style="list-style-type: none"> • Core technical principles • Specialist technical principles • Design and making principles. 	<ul style="list-style-type: none"> • Revision guides are available for £2 through parent pay. • Exam practise question are available for £2 through parent pay.
<p>English</p>	<p>Pupils will sit an English Language paper 1 and Literature paper 2.</p> <p>Language will test reading comprehension and analysis of language and structure, as well as creative and opinion writing.</p> <p>Literature will test DNA, anthology poetry and unseen poetry</p>	<p>English teachers are preparing pupils for these examinations in lesson time. Therefore, pupils need to be completing all class work and homework. Pupils have a work book they are working through in lesson time. Homeworks should be learning quotations, writing essays and handing in to their teacher for feedback.</p> <ul style="list-style-type: none"> • Revision guides are available via parent pay.
<p>Food Technology</p>	<p>Pupils will sit a 1hr 45min exam which will cover:</p> <p>Section A – multiple choice of all topics</p> <p>Section B – All topic areas including</p> <ul style="list-style-type: none"> • Nutrition • Functions of ingredients • Raising agents • Additives • Organic • GM • Food processes. 	<ul style="list-style-type: none"> • Revision guides are available for £2 through parent pay. • Exam practise workbooks are also available for £2 through parent pay. • All pupils should also use their books to revise from.
<p>Geography</p>	<p>There will be 2 x 1 hour exam papers. These will be sat in one two hour examination slot. The exam will cover:</p> <ul style="list-style-type: none"> • People of the UK • The UK Environment • Landscapes of the UK • Ecosystems • People of the Planet • World Environmental Issues 	<ul style="list-style-type: none"> • All pupils should use their books to revise. We recommend that pupils produce mind maps and cue cards for each of the topics listed. Pupils have also been advised to purchase a Geography Revision Guide specific to this course which includes exam questions and tips to further support their learning. These can be purchased via Parent Pay for £7 and collected from Mrs Walker.

History	<p>The History assessment will be a 2hr paper containing the following questions:</p> <ul style="list-style-type: none"> • 1 source question on Elizabeth (8 mark convincing question). This question will focus on the Elizabeth's Court and Parliament section of the module • 1 source question on medicine (8 mark utility question) • 2 World War I source questions (a 4 and 12 mark (utility) question) as well as 2 content questions (8 mark and 16 + 4SPaG mark questions) • 3 questions on the American West module. This will be made up of contextual knowledge questions only (a 4, 8 and 12 mark question). 	<ul style="list-style-type: none"> • Students should be using exercise books, revision guides (which are still available to purchase through ParentPay for £3.25) and DIRT feedback from previous exams. • They also have the booklets created by the History dept detailing possible exam questions and the answer shapes/mark schemes for each question (replacements are available from Mrs Hart). Copies of the additional WWI revision guide and further revision material for WWI content are also available from Mrs Hart
Mathematics	<p>Pupils will sit 3 papers, each is 1.5 hours and worth 80 marks. Paper 1 is non-calculator, papers 2 & 3 allow the use of a calculator.</p> <p>As we do not know what topics will come up in the final exams, we will be replicating this situation in mocks and hence will not be issuing revision lists. To help them prepare for these exams every pupil has been sent home with a tick list of topics covered on the full syllabus.</p>	<p>There are various tasks that pupils should be undertaking regularly to help them revise at home. These include:</p> <ul style="list-style-type: none"> • Using https://vle.mathswatch.co.uk/vle/ which the school subscribes to, pupils have an individual login • Using other websites such as https://online.justmaths.co.uk/ and https://corbettmaths.com/ • making revision notes/cue cards • working through revision guides and workbooks which can be bought for £6 using ParentPay <p>Pupils should be doing little and often to help retain skills, the more they do this the more their confidence will grow.</p> <p>Should you require any further information or any login details please do not hesitate to contact either your child's maths teacher or the Director of Maths sosborne@forgevalley.sheffiled.sch.uk</p>
Physics (Combined)	<p>Pupils will sit 2 papers based on the following content: <u>Paper 1 (w/c 11 February 2019)</u></p>	<ul style="list-style-type: none"> • Higher Combined Revision Guide pages 150-187 (P1-P3), pages 188-216 (P4-P6) and pages 217-224 (CS7) £5

	<ul style="list-style-type: none"> - Topic P1 – Matter - Topic P2 – Forces - Topic P3 – Electricity & Magnetism - Topic CS7 – Practical Skills <p><u>Paper 2 (w/c 25 February 2019)</u></p> <ul style="list-style-type: none"> - Topic P4 – Waves and Raioactivity - Topic P5 – Energy - Topic P6 – Global Challenges - Topic CS7 – Practical Skills <p><i>Please be aware that pupils completing combined Science only require one revision guide and work book. Revision guides and workbooks can be purchased via Parent Pay and collected from the Science Prep room.</i></p>	<ul style="list-style-type: none"> • Foundation Combined Revision Guide pages 150-185 (P1-P3), pages 186-216 (P4-P6) and pages 217-224 (CS7) £5 • Higher Combined Workbook pages 156-195 (P1-P3) and pages 196-224 (P4-P6) £5 • Foundation Combined Workbook pages 133-165 (P1-P3) and pages 166-193 (P4-P6) £5 • https://www.kerboodle.com/users/login • https://www.senecalearning.com/
Physics (Triple)	<p>Pupils will sit 2 papers based on the following content:</p> <p><u>Paper 1 (w/c 11 February 2019)</u></p> <ul style="list-style-type: none"> - Topic P1 – Matter - Topic P2 – Forces - Topic P3 – Electricity - Topic P4 – Magnetism - Topic P9 – Practical skills <p><u>Paper 2 (w/c 25 February 2019)</u></p> <ul style="list-style-type: none"> - Topic P5 – Waves - Topic P6 – Radioactivity - Topic P7 – Energy - Topic P8 – Global challenges - Topic P9 – Practical skills <p><i>Revision guides and workbooks can be purchased via Parent Pay and collected from the Science Prep room.</i></p>	<ul style="list-style-type: none"> • Physics Revision Guide pages 2-58 (P1-P4), pages 59-102 (P5-P8) & pages 103-105 (P9) (£3) • Physics Workbook pages 2-51 (P1-P4), pages 52-100 (P5-P8) (£2.50) • https://www.kerboodle.com/users/login • https://www.senecalearning.com/ • There are loads of revision resources on the GCSE Science section of the MLE also
RS	<p>RS exam for February will on the following areas</p> <ul style="list-style-type: none"> • Christianity Beliefs • Christianity Practices • Buddhism Beliefs • Buddhism Practices • Themes B, D and F – YOU WILL NOT BE EXAMINED ON OUR CURRENT TOPIC OF CRIME AND PUNISHMENT 	<ul style="list-style-type: none"> • Pupils should be using their work booklets on Christianity (yellow folder) and Buddhism (purple folder). • For Paper 2 pupils will need their purple Y9 books that we are currently using in class. • Revision guides are currently available from Ms Devine for £6. This is payable on ParentPay. • There are also 'zigzag' summary sheets for each area on the MLE in the GCSE Revision resources in the RS section.
Sociology	<p>The Sociology February mock exam will cover the following two topics:</p>	<p>The pupils will have A4 revision pages on crime and deviance and social stratification, and a booklet for greater depth to revise.</p>

	<ul style="list-style-type: none"> • Crime and deviance unit. • Social stratification unit. <p>They exam will take 1 hour 30 minutes.</p> <p>Please also revise the methodology unit as this will help you complete the exam.</p>	<p>Pupils need to learn content, key terms, and the sociological theorists. We are concentrating on 12 mark essay questions so I will give students a list of questions that may come up so they can practice how they would structure these answers.</p>
<p>Spanish</p>	<p>Pupils will complete a full listening, speaking, reading and writing past paper, which will cover all topics. (Speaking mock will be w/c 11/2)</p> <p>Pupils who got a high grade 4 or 5 on the last mock paper will be entered for the higher paper this time.</p>	<p>Vocab learning: Memrise website and vocab books Speaking: Speaking question booklet and role play and photocard booklet Writing: Yellow 'best book' and great grammar guide Reading and listening: Revision guides (available for purchase from school via parent pay)</p> <p>Pupils are set a vocabulary learning homework or completion task every week for Spanish, it is essential pupils learn their vocab on a weekly basis and parental support to ensure this happens would be greatly appreciated. Pupils should be doing some form of revision every week also - this may be practising speaking questions, doing tasks from their revision guides, revisiting and redoing 'mini mock' in order to practise writing and translation questions.</p>