

Year 9 – GCSE Base Lining Assessment (Post Home Learning)

Guidance for Parents Summer 2020



ST HILDA'S
CE HIGH SCHOOL

Dear Parent/Carer,

As you are aware your son/daughter should have sat their end of year assessments during the forthcoming weeks. We will be supporting students when they return to school and, as soon as we think it is appropriate, we will give them the opportunity to see how they have progressed even though we have been setting and marking work remotely. This will also allow their teachers to understand what support each student needs after such a unique period of home learning.

This booklet contains information from individual subjects regarding the forthcoming assessments. This has been compiled to give students a basic guide as to how to prepare for the September exams. Individual subjects have provided a list of topics covered by your son/daughter. We recommend that students use the suggested revision resources alongside the revision websites SAMLearning and GCSE Pod. If students need further information they should contact their subject teachers.

WISDOM
HOPE
COMMUNITY
DIGNITY
EQUALITY

Subject	Page
Art & Design	2
Biology	3
Business	4
Chemistry	5
Computer Science	6
Creative iMedia	7
D&T	8
Drama	9
English	11
French	12
Geography	14
German	15
Health & Social Care	17
History	18
Hospitality & Catering	19
Maths	21
Music	22
PE (GCSE)	24
Physics	25
Psychology	26
RE	28
Sociology	29
Spanish	30
SAMLearning User Guides	31
GCSE Pod User Guide	32

Art & Design

Time period of work being assessed	<u>Summer term</u> 45 min self portrait drawing from a self portrait photograph(head and shoulders).
Key objectives for revision	<u>Analytical Drawing skills</u> Proportion Observation Composition Line Shape Tone (shading, including shadows, highlights and cast shadows) Texture Fine details
Suggested websites for revision	<u>There are lots of you tube clips with hints and tips for drawing portraits I have suggested a few below but there are many more for you to choose from.</u> https://www.studentartguide.com/articles/realistic-observational-drawings https://www.bbc.co.uk/bitesize/guides/zg77wxs/revision/4 https://www.youtube.com/watch?v=1kHZA9sCH4 https://www.youtube.com/watch?v=ENBv-TZjZb8
Additional hints/tips	Continue to draw/sketch facial features/portraits from direct observation, photographs, magazines etc always consider the formal elements within your work. Also use step by step instructions in books or you tube videos for tips and guidance.

Biology

Time period of work being assessed	All of year 9 work completed – including home learning of Ecology topic
Key objectives for revision	<p>Cells Topic 1: <u>Cell Structure:</u> Eukaryotes, Prokaryotes, Animal and plant cells, Cell specialisation, Cell differentiation and Microscopy (Magnification and use of a Microscope). <u>Cell division:</u> Chromosomes, Mitosis and the cell cycle and Stem cells. <u>Transport in cells:</u> Diffusion, Osmosis and Active transport.</p> <p>Ecology Topic 2: <u>Adaptations, interdependence and competition:</u> Communities, Abiotic factors, Biotic factors and Adaptations. <u>Organisation of an ecosystem:</u> Levels of organisation and How materials are recycled. <u>Biodiversity and the effect of human interaction on ecosystems:</u> Biodiversity, Waste management, Land use, Deforestation and Global warming.</p>
Suggested websites for revision	<p>CGP GCSE Revision guides, Websites: GCSE Pod, SAM Learning, Seneca Learning, BBC Bitesize, Kerboodle (if you have access), Khan Academy You tube: Free Science lessons, GCSE Science online</p> <p><u>BBC bitesize GCSE science</u> https://www.bbc.com/bitesize/examspecs/z8r997h</p>
Additional hints/tips	<p>Calculator, ruler, pen, pencil, rubber, sharpener needed for exam.</p> <p><u>Revision tips:</u> use a number of different strategies; choose from</p> <ul style="list-style-type: none"> - Making flashcards - Making diagrams - Making keyword glossaries with definitions - Watching animations, videos and pods - Doing interactive tests - Answering and marking past paper questions

Business

Time period of work being assessed	Academic year and half of summer term (home learning)
Key objectives for revision	<p>Business Activity The role of Business enterprise and entrepreneurship Business planning Business ownership Aims and Objects Stakeholders in business Business growth</p> <p>Marketing The role of marketing Market research Market segmentation The marketing mix</p> <p>People The role of human resources Organisational structure and different ways of working Communication in Business Recruitment and selection Motivation and retention Training and development Employment law</p>
Suggested websites for revision	BBC.co.uk – bitesize GCSE Pod SAM Learning
Additional hints/tips	Multiple choice questions 1-15 Remember exam techniques KAE – case study questions Knowledge of topic Apply to case study Evaluation

Chemistry

Time period of work being assessed	Year 9 work Plus all home learning March-July 2020
Key objectives for revision	<p><u>Paper 1 Topics completed so far/by end of July 2020</u></p> <p><u>Atomic structure and the periodic table</u></p> <p>September 2019: Atoms, elements, compounds, Balancing equations June/July 2020: The Development of the atom, Relative electrical charges of subatomic particles, size and mass of atoms, relative atomic mass, Electronic structure.</p> <p><u>Paper 2 Topics completed so far</u></p> <p><u>Chemical analysis</u></p> <p>Pure substances, Formulations, Chromatography Test for gases: hydrogen, oxygen, carbon dioxide & chlorine</p> <p><u>Chemistry of the atmosphere</u></p> <p>Proportions of gases in the atmosphere Earth's early atmosphere How oxygen increased How carbon dioxide decreased Greenhouse gases Human activities contribute to increase in greenhouse gases Global climate change Carbon footprint Atmospheric pollutants from fuels Properties and effects of atmospheric pollutants</p> <p><u>Using resources</u></p> <p>Using earth's resources and sustainable development Potable water Waste water treatment Alternative methods of extraction metals (HT) Life cycle assessment Ways of reducing the use of resources</p>
Suggested websites for revision	<p>CGP GCSE Revision guides, Websites: GCSE Pod, SAM Learning, Seneca Learning, Chemrevise.org, BBC Bitesize, Kerboodle (if you have access), Khan Academy You tube: Free Science lessons, GCSE Science online, Primrose kitten</p> <p><u>BBC bitesize GCSE science</u></p>
Additional hints/tips	<p><u>Revision tips:</u> use a number of different strategies; choose from</p> <ul style="list-style-type: none"> - Making flashcards - Making diagrams - Making keyword glossaries with definitions - Watching animations, videos and pods - Doing interactive tests <p>Answering and marking past paper questions</p>

Computer Science

Time period of work being assessed	Summer Term – home learning
Key objectives for revision	<p>Communications and the Internet: Wired & Wireless Networks Network Topologies Protocols & layers Network Security Cyber Security Detecting & Preventing threats Cloud Storage</p> <p>Computer Systems: Input-process-output Embedded systems CPU basic theory Von Neumann Architecture Theory Fetch-Decode-Execute Cycle Secondary Storage</p> <p>Algorithms, Pseudocode & flowcharts Problem Solving Flowcharts Computational Thinking Algorithms & Flowcharts</p>
Suggested websites for revision	<p>Teach- ICT username & Password needed (check your emails) You can work through any topic we have already covered. https://www.teach-ict.com</p> <p>All resources for Computer Science are stored in following: Remote Learning> Miss Kemsley> Computer Science > year 9. T:\~Remote Learning~\Miss Kemsley\Computer Science\Year 9\Students Weekly Work</p> <p>Resources are also available via: Miss Kemsley Website This website is constantly being updated, so please check regularly.</p>
Additional hints/tips	<p>Useful Videos: https://youtu.be/t8H6-anK0t4 - Von Neumann - CPU https://youtu.be/Xg7R4SEtGMA Networks https://youtu.be/7zMNjraEMvY Communications & the Internet https://youtu.be/xs5oq-i_rTc Fetch Decode –Execute</p>

Creative iMedia

Time period of work being assessed	Summer Term/Home learning.
Key objectives for revision	<p>Pre-Production: R081</p> <ul style="list-style-type: none"> • Visualisation diagrams • Mind Maps • Camera and lighting • Storyboards • Scripts • Mind Maps /Spider diagram • Camera & Lighting • File formats • Mood boards • Hardware and Software • Work Schedules
Suggested websites for revision	https://www.youtube.com/watch?v=t8ozu5H69J0 https://www.youtube.com/watch?v=U_tjFbIZytY https://www.youtube.com/watch?v=lmugYUXVqtc https://www.youtube.com/watch?v=itsQEJhV8-4 https://www.youtube.com/watch?v=huRQSScE3YI&list=TLPQMTYwNjIwMjA https://www.youtube.com/watch?v=jJ6YXyY1cO8 https://www.youtube.com/watch?v=5YtAu1q-BgE
Additional hints/tips	<p>Link to revision resources and mock examination paper.</p> <p><i>Student Share, Remote Learning, Mr Bush, Y9 Creative iMedia , R081</i></p>

D & T

Time period of work being assessed (eg academic year, Summer term, Home learning)	Year 9 studies to date.
Key objectives for revision (revision list)	<p>Material Essentials:</p> <ol style="list-style-type: none"> 1. Properties and Characteristics of: <ul style="list-style-type: none"> - Papers and Boards - Woods & Timbers - Metals & Alloys - Polymers - Smart & Modern Materials 2. Stock forms 3. Surface Treatments <p>Design in the Wider World</p> <ol style="list-style-type: none"> 1. Scales of production 2. Types of movement 3. Force & Stress 4. Energy Generation and Storage Sustainability 5. Enterprise and Social impact/responsibility <p>Research and Analysis Skills</p> <ol style="list-style-type: none"> 1. Ergonomics & Anthropometrics 2. Design Specifications <p>Design Approaches</p> <ol style="list-style-type: none"> 1. Design strategies 2. CAD/CAM
Any websites suggested that would be useful for revision specific to this exam	BBC Bitesize www.technologystudent.co.uk
Any hints/tips or further information you would like to share with parents/pupils	All of this is covered in the textbooks you bought, as well as the revision guides. Use the exam practice books to help if you bought them!

Drama

Time period of work being assessed (eg academic year, Summer term, Home learning)	Academic Year/ Home learning
Key objectives for revision (revision list)	<p>Component 1 of the GCSE Drama Exam is split into <u>3 sections</u> (Total 80 marks)</p> <p>The focus for your revision is:</p> <p>Section A: Theatre Roles & Terminology (4 marks) Section C: Live Theatre Production (32 marks)</p> <p>.....</p> <p>Section A – Technical Theatre Booklet (TTT). You have all received a hard copy of this, however, there is a digital version on previous SMHW assignments.</p> <p>Study the booklet section by section (See ‘Tints and Tips’ section at the bottom of this document for how to revise).</p> <p>Section C – Search for Live Theatre Productions online (see hints and tips for possible sites). Once you have watched the production, write a review.</p> <p>The theatre review must include:</p> <ol style="list-style-type: none"> 1. Opening paragraph with details of the production (Name/date/genre etc.). 2. 3 Key Moments that you can write about (use as much Theatre Terminology ‘TTT booklet’ here as you can). You can write about the acting skills of the performers and the relationship between the characters. 3. Final paragraph giving your opinion of the OVERALL play.
Any websites suggested that would be useful for revision specific to this exam	<p><u>Section 1</u> https://www.bbc.co.uk/bitesize/examspecs/zrnjwty https://www.bbc.co.uk/bitesize/guides/z4dp2sg/revision/1 https://www.bbc.co.uk/bitesize/guides/zkjsxyc/revision/1</p> <p><u>Section 3</u> https://www.whatsonstage.com/london-theatre/news/stage-shows-musicals-opera-free-stream-online_51198.html https://www.digitaltheatre.com/</p>

	<p>THE USER NAME AND PASSWORD FOR DIGITAL THEATRE CAN BE FOUND ON PREVIOUS SMHW ASSIGNMENTS – <u>PLEASE ENSURE YOU TYPE IT IN CORRECTLY.</u></p>
<p>Any hints/tips or further information you would like to share with parents/pupils</p>	<p><u>Section A</u></p> <p>Once you have studied a section of the booklet, test yourself and ask others to test you (Friends/Family etc.). Design potential mock questions similar to the quizzes you have taken on SMHW. <i><u>Remember</u></i>- this is only 4 marks, so be mindful how much time you dedicate to it.</p> <p><u>Section C</u></p> <p><u>When you are watching theatre online, please ensure that you are using reputable websites and the content of the production is age appropriate.</u></p> <p>YouTube now have many plays that can be accessed for free – but please take note of the above.</p> <p>The reviews need to be on professional productions, therefore, do not write reviews on amateur/high school level drama pieces.</p>

English

Time period of work being assessed	May to July
Key objectives for revision	Literature: you will be asked to write an analysis of one poem from: The Soldier, Dulce et Decorum Est, Mametz Wood, A Wife in London or The Manhunt. 30 minutes.
Suggested websites for revision	<p>Using your notes:</p> <p>Make sure you know your poems! This will make all the difference.</p> <p>How to revise:</p> <ol style="list-style-type: none"> 1. Re-read the poems. 2. Learn the story of the poem – bullet point, in order, what is happening/what is being described in the poem. 3. List the key message/s the poet wants to convey (get across). 4. Select 5-7 key quotes from across the poem that you think best conveys the key messages/themes in the poem. 5. For each quote mini mind-map how you would analyse it. Note down connotations and impact of particular words and poetic devices. 6. Context – learn 3 pieces of context. Make sure at least 2 of the quotes you've selected can be linked to context. <p>Test your knowledge...</p> <p>Try to tell somebody in your house all about a poem without using your anthology. You could give someone in your house your anthology and ask them to test you. Or use the look/cover/write method.</p> <p>Please note: you do not need to memorise quotations as the poem will be printed in the exam (you will for your GCSE though).</p> <p>Extra revision:</p> <ol style="list-style-type: none"> 1. Use GCSE Pod to support your understanding of each poem. 2. Practise: use your teacher's guidance to practise responding to a poem in 30 minutes. Use the question style: how does <i>*writer*</i> present <i>*theme*</i> in <i>*poem*</i>? 3. Use your friends/classmates: why not digitally come together to write an essay? Or ask them for feedback?
Additional hints/tips	<p>Try your best to prepare for this assessment. The best thing you can do it keep up with the work set on Show My Homework, and make sure you submit any essays your teacher sets you, so you can get feedback. Everything set between now and the summer will help you to prepare for this exam.</p> <p>Please do contact your teachers if you have any questions or would like any more support.</p>

French

Time period of work being assessed	Spring and summer terms
Key objectives for revision	<p><u>TOPICS to revise:</u></p> <ul style="list-style-type: none"> - Studio 3 vert or rouge, module 2: Health <ul style="list-style-type: none"> • Unit 1: “touche” body parts and ailments (extension: all the extra problems taught in class+ conversation at the doctor’s) • Unit 2: “le sport et le fitness » what sports you do and when and why (extension : giving advice in French + modal verbs) • Unit 3: “mes resolutions, manger sain » : food and the different types of food and why they are good/ bad for you. • Unit 4: “je serai en forme ». Future tense and what you will change to your routine. • Unit 5: “es-tu en forme ? » . Evaluate your lifestyle over time (since you were little) and say how you will improve it. • Extension: the Health booklet challenge set in March/April (with all the food items and quantity phrases and opinions/ describe what you have for each meal) - Power points and worksheets posted on SMHW on the topics of : household chores. <ul style="list-style-type: none"> • Vocabulary for the chores • Using the chores for all tenses • Opinions of the chores and why - Power points and worksheets posted on SMHW on the topic of: where do I live? <ul style="list-style-type: none"> • Studio 2 vert p68-69 “la ou j’habite » : type of house + external features. • Studio 2 vert p70-71// Studio 2 rouge p70-71 “dans mon apart”: vocab for the rooms in the house + prepositions for location • Extension: powerpoints and worksheets posted on SMHW for “my ideal house”. <p><u>GRAMMAR to revise: (everything from September)</u></p> <ul style="list-style-type: none"> - Present tense of regular verbs - The 4 main irregular verbs in Présent: FAIRE // ALLER // AVOIR // ETRE - The perfect tense including irregular pp and the 13 irregular verbs - The imperfect tense - The future tense and the 14 irregular verbs in the Future tense (see ppt posted on SMHW) - The “quand” advanced structures in Future - The “si” advanced subordinate clauses (with weather phrases) - Negatives: ne....jamais (never) / ne.....plus (no more)

	<ul style="list-style-type: none"> - Comparatives and superlatives(plus...que / moins....que/ aussi....que/ le plus....) - Use of DEPUIS (for/since) - Impersonal phrases such as: IL FAUT + infinitive - Modal verbs (can/ want/ must) - Giving advice: on peut / on doit/ on devrait / - Direct object pronouns : it/ him/ her - Emphatic pronouns: moi/ toi/ lui.....etc..... - « SOME » : partitive article after food (je mange DU poulet) - "TO ": preposition to say where you are going. Je vais AU stade. - Opinions + infinitive: "j'aime manger"
Suggested websites for revision	<ul style="list-style-type: none"> - Active learn: ebook for Studio 3 vert et rouge + Studio 2 vert et rouge (double pages of vocab at the end of the module + double pages of grammar + double pages of revision) - Quizlet (find your class and practise all the vocab lists uploaded for your class. They contain vocabulary revisions but also grammar consolidation) - Sam learning (type in any topic from the revision lists and carry out some listening / reading/ translating activities to get you prepared for the exam skills) - Languages online: to practise the grammar (just click on any grammar point listed in your revision list and practice).
Additional hints/tips	<p>Learn your Quizlet vocab lists daily (15 mns a day- Pick 2 lists and do 2 activities for each).</p> <p>Look at the corrections for your GCSE writing tasks and practise the grammar points you made mistakes for.</p>

Geography

Time period of work being assessed	All of Y9 Geography content
Key objectives for revision	<ul style="list-style-type: none">- Sustaining Ecosystems module- UK in the 21st century module- Dynamic Development module
Suggested websites for revision	Kerboodle for textbook resources OCR for specification details BBC bitesize St Hildas homelearning resources
Additional hints/tips	We will hold a zoom session before the summer holidays to make sure students know the full detail of what they can expect to face in the assessment

German

Time period of work being assessed	This academic year
Key objectives for revision	<p>1. Kapitel 3</p> <p>a. Vocab Revise all of the vocabulary from this module using the relevant pages in your textbook (p70-71). Make sure that you are able to;</p> <ul style="list-style-type: none"> • Describe what you do in your free time • Talk about the sports you do • Talk about what you like doing, including online • Use time phrases <p>b. Grammar Revise the grammar covered in Kapitel 3 using your notes and the green grammar pages at the end of the chapter (p68-69)</p> <ul style="list-style-type: none"> • Present tense of regular verbs • Present tense of irregular verbs: haben, sein, fahren, sehen, lesen. • Word order: verb 2nd rule <p>2. Kapitel 4</p> <p>a. Vocab Revise all of the vocabulary from this module using the relevant pages in your textbook (p92-93). Make sure that you are able to;</p> <ul style="list-style-type: none"> • Give your opinions on school subjects • Know days of week and time • Describe your teachers • Describe the classroom including using prepositions <p>b. Grammar Revise the grammar covered in Kapitel 4, using your notes and the green grammar pages at the end of the chapter (p90-91)</p> <ul style="list-style-type: none"> • Word order: verb to the end after "weil" • Prepositions + dative • Es gibt + accusative • Modal verbs: können, dürfen • His/her <p>3. Kapitel 5</p> <p>a. Vocab Revise all of the vocabulary from this module using the relevant pages in your textbook (p114-115). Make sure that you are able to;</p> <ul style="list-style-type: none"> • Describe what there is in the town • Buy souvenirs, snacks and drinks

	<ul style="list-style-type: none"> • Describe what you are going to do in the holidays <p>b. Grammar</p> <p>Revise the grammar covered in Kapitel 5, using your notes and the green grammar pages at the end of the chapter (p112-113)</p> <ul style="list-style-type: none"> • Es gibt + accusative • Use of kein • Use möchten • Use gern/nicht gern • Future tense • Word order
Suggested websites for revision	<p>www.quizlet.com (for vocab)</p> <p>www.languagesonline.org.uk (for grammar)</p>
Additional hints/tips	<p>Regular vocab revision (a little every day) is most effective; plan to practise 2-3 sets a week on Quizlet/ systematically work through the vocab pages at the end of the textbook chapters; teach someone else/get someone to test you.</p> <p>Remember to always revise a range of opinions and connectives!</p>

Health & Social Care

Time period of work being assessed	Academic year – Component 1- Human Lifespan Development
Key objectives for revision	Human Lifespan Development Main life stages Area of growth and development Physical Development Intellectual development Language Development Emotional Development Social Development Physical factors Lifestyle Social and cultural factors Relationship and isolation Economic factors Life events Physical events Relationship changes Life circumstances Dealing with life events Adapting to change Types of support – informal, professional and voluntary support
Suggested websites for revision	www.nhs.uk
Additional hints/tips	Use the text book and knowledge organisers to help. Read the case study but concentrate on what the service user needs to help them.

History

Time period of work being assessed	You will sit a Medicine Through Time Paper – 50 minutes writing & 5 additional minutes to check your answer.
Key objectives for revision	<p>TOPICS...</p> <p>Medieval Medicine – Medieval causes of illness, Medieval treatments and preventions, who treated you, The Black Death and the role of the church.</p> <p>Renaissance Medicine – decline in the role of the church, Vesalius, Harvey, Thomas Sydenham, beliefs about cause of illness, treatment & prevention and The Great Plague</p> <p>Industrial Medicine – 1700 – 1900 – Edward Jenner & Smallpox Vaccination, Pasteur & Koch – Germ Theory, Pasteur & Chicken Cholera Vaccination, John Snow & Broad Street Pump, Public Health improvements e.g. Second Public Health Act, Florence Nightingale, Surgical developments e.g. James Simpson & Joseph Lister.</p> <p>Medicine in the 20th Century – Magic Bullet, Penicillin, DNA, Medical care before 1948, development of the NHS, 20th Century preventions and Science & Technology.</p>
Suggested websites for revision	<p>Use your purple revision guide - Revise Edexcel GCSE (9-1) History Medicine in Britain Revision Guide and Workbook.</p> <p>Use the 100 questions for Italy and Germany to support your knowledge</p> <p>Watch the videos on GCSEpod – the whole course is covered in video pods - https://www.gcsepod.com/</p> <p>Go to – pods, humanities, History, Medicine in Britain c1250-present.</p> <p>BBC teach clips - https://www.bbc.co.uk/teach/class-clips-video/medicine-through-time/zdcy8xs</p>
Additional hints/tips	<p>Remember to read the questions carefully. You could highlight the question, so that you know what the question is asking you to write about.</p> <p>Think about your timing:</p> <ul style="list-style-type: none"> • Explain one similarity or difference – 5 minutes • Explain why 12-mark question – 15 – 18 minutes • Judgement 16 mark question – 25 minutes • Final 5 minutes to re-read your work especially the judgment question as there are 4 additional marks for SPaG. <p>You can see an example of each question in the back of your revision guide.</p>

Hospitality & Catering

Time period of work being assessed	Academic year and home learning
Key objectives for revision	<p><u>Unit 1- You must revise all of Unit 1</u></p> <p>LO1- Understand the environment in which hospitality and catering providers operate</p> <p>1.1 Describe the structure of the hospitality and catering industry</p> <p>Hospitality and catering industry</p> <ul style="list-style-type: none"> • Types of provider • Types of service • Commercial/non-commercial establishment • Services provided • Suppliers • Where hospitality is provided at non-catering venues • Standards and ratings • Job roles within the industry <p>1.2 Analyse job requirements within the hospitality and Catering industry</p> <p>Requirements</p> <ul style="list-style-type: none"> • Supply and demand • Jobs for specific needs • Rates of pay • Qualifications and experience, training • Personal attributes <p>1.3 Describe working conditions of different job roles across the hospitality and catering industry</p> <p>Working conditions</p> <ul style="list-style-type: none"> • Different types of contract • Working hours • Rates of pay • Holiday entitlement, remuneration <p>1.4 Explain factors affecting the success of hospitality and catering providers</p> <p>Factors</p> <ul style="list-style-type: none"> • Costs, profit, Economy • Environment • Emerging cooking techniques, technology • Customer demographics/lifestyle and expectations • Customer service • Competition • Trends, media, political factors

	<p>LO2- Understand how hospitality and catering provision operates</p> <p>2.1 Describe the operation of the kitchen.</p> <p>Operation</p> <ul style="list-style-type: none"> • layout • work flow • operational activities • equipment and materials
Suggested websites for revision	<p>https://www.bbc.co.uk/bitesize/subjects/zbtvxyc</p> <p>Revision book- My Revision Notes: WJEC Level 1/2 Vocational Award in Hospitality and Catering</p> <p>Textbook- WJEC Vocational Award Hospitality and Catering Level 1/2 Paperback</p>
Additional hints/tips	<p>Practice each topic in small sections start with lo1 and work your way through.</p> <p>I would strongly advise you order the revision book and/or the textbook- they are really useful and summarise key information.</p> <p>Your classwork that you have completed on unit 1 can all be used for Revision purposes too. Good luck revising!</p>

Mathematics

Time period of work being assessed	Home Learning
Key objectives for revision	<p> Multiples and factors HCF & LCM Indices Roots & surds Sequences Angles Equations Graphs of linear equations Averages and measures of spread – Mean , median, mode & range Area Perimeter </p>
Suggested websites for revision	<p> www.dr frostmaths.com www.mathswatch.co.uk www.mymaths.co.uk www.corbettmaths.com </p>
Additional hints/tips	<p> Pupils should revise for maths by practising questions and not by just reading facts. Drfrost & Mathswatch provide videos that students can watch to support any topics they are finding difficult. Mymaths provides on line lessons. Corbettmaths has GCSE practise questions. </p>

Music

Time period of work being assessed	Academic Year 9
Key objectives for revision	<p>The Elements of Music (Dynamics, Texture, Tonality, Harmony, Tempo, Melody, Technology, Structure, Rhythm)</p> <p>Rock and Popular Music =Unfamiliar listening's You should have everything in your books but if not email me at fmccann@st-hildas.co.uk and I will send things over. Keywords linked to elements and our set work are key in this area.</p> <p>Bhangra Again you have sheets on this and listening to a mix of this genre will help you.]</p> <p>Film Music You have been set a fair few listening's and tasks on this topic during lockdown and we will study this area in detail in year 10. Listen to the pieces from Show My Homework, go over terminology. Again, it is ALL about the elements.</p> <p>Music for Ensembles You have been set a fair few listening's and tasks on this topic during lockdown and we will study this area in detail in year 10. Listen to the pieces from Show My Homework, go over terminology. Again, it is ALL about the elements.</p>
Suggested websites for revision	<p>https://www.bbc.co.uk/bitesize/examspecs/zbmct39 BBC Bitesize Eduqas Music GCSE</p>
Additional hints/tips	<p>Knowing your elements and keywords is the most important thing. There is no excuse now for not knowing their meanings and words to describe them.</p> <p>Dynamics - Volume</p> <p>Fortissimo (ff) – Very loud Forte (f) – Loud Mezzo Forte (mf) – Moderately loud Mezzo Piano (mp) – Moderately quiet Piano (p) – Quiet Pianissimo (pp) – Very quiet Crescendo (Cresc.) - gradually getting louder Diminuendo (Dim.) – gradually getting quieter Subito Fp – Loud then suddenly soft Dynamics - Listening</p>

	<p>Duration/Rhythm (length of notes etc.)</p> <p>Note values e.g. crotchet, quaver Pulse/beat Triplets/duplets Dotted rhythms Cross Rhythms – Similar to polyrhythms but rather than just different rhythms playing, usually two different time signatures as well. Polyrhythms – Two or more independent rhythms. Syncopation – beats played on the weaker beats of the bar; jumpy rhythms. Ostinato/Loop/Repetition – Repeated Patterns of music Phrase length and shape (arch shape, spiky shape) Phrase structure How long a piece of music lasts.</p> <p>Structure/Form (Italic are to be studied in year 10)</p> <p>Binary - A B (a way of structuring a piece of music). Ternary - A B A (a structuring mechanism of a piece of music). <i>Da Capo Aria – A B A (aria is a solo vocal piece. Da Capo means go back to the beginning. Popular during Baroque Period)</i> <i>Minuet and Trio – A B A (popular during Classical Period)</i> <i>Rondo - A B A C A D A etc.</i> <i>Ritornello – A section that keeps returning (similar to rondo)</i> <i>Arch-form – Sectional structure for a piece of music based on repetition.</i> Ground Bass – Repeated bassline. Canon – Many melodies added one at a time (Theme and Variations – Subject followed by set of variations on the subject. Through composed – Music that changes regularly throughout (Bohemian Rhapsody – Queen). Cyclic – repeated music.</p>
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PE (GCSE)

Time period of work being assessed	Academic year up to end of March
Key objectives for revision	<p>Structure and function of the skeletal system</p> <ul style="list-style-type: none"> - Bone names and location - Articulating bones - Functions of skeleton - Synovial joints - Types of joints - Joint action and movements <p>Structure and function of the muscular system</p> <ul style="list-style-type: none"> - Muscle names and location - Muscles and movement <p>Structure and function of the cardio-respiratory system</p> <ul style="list-style-type: none"> - Pathway of air takes in - Gaseous exchange - Mechanics of breathing - Pathway of blood - Blood vessels
Suggested websites for revision	<p>www.theeverlearner.com (login details have been sent to all students, contact Mr Lloyd if unsure)</p> <p>https://www.bbc.co.uk/bitesize/examspecs/zp49cwx (make sure it's AQA content)</p>
Additional hints/tips	<p>Become familiar with your definitions</p> <p>Become familiar with a variety of sports not just your common sports</p> <p>Athletics is a popular sport topic asked about</p> <p>Ask Mr Lloyd for revision materials to be sent to you</p>

Physics

Time period of work being assessed	Physics – Year 9.
Key objectives for revision	Year 9 work including all Home Learning.
Suggested websites for revision	<p>Energy: Energy stores and energy transfers Work, energy and power Efficiency Generating electricity and the National Grid</p> <p>Electricity: <u>Mains Electricity:</u> National Grid DC and AC Power Electrical current and energy transfers. Appliances and efficiency</p> <p><u>Current :</u> Circuit symbols Current and Charge Potential difference Resistance</p>
Additional hints/tips	<p>CGP GCSE Revision guides, Websites: GCSE Pod, SAM Learning, Seneca Learning, BBC Bitesize, Isaac Physics, Kerboodle (if you have access) You tube: Free Science lessons, GCSE Science online</p> <p><u>BBC bitesize GCSE science</u> https://www.bbc.com/bitesize/examspecs/z8r997h</p>

Psychology

Time period of work being assessed	All topics studied- including development topic from Home Learning.
Key objectives for revision	<p>Development Topic</p> <ul style="list-style-type: none"> • Early brain development • Piaget's stages of development • Piaget's theory of cognitive development and the development of intelligence • Piaget and Inhelder (1956)'Three mountains' task <p>Psychological Problems</p> <ul style="list-style-type: none"> • Symptoms and features of unipolar depression • How depression changes over time • How depression affects individuals and society • Genetic explanations of depression • Cognitive explanations of depression • Cognitive Behavioural Therapy (CBT) as a treatment of depression • Drugs as a treatment of depression • Caspi et al (2003) • Symptoms and features of addiction • How addiction changes over time • How addiction affects individuals and society • Genetic explanations of addiction • Learning theory as an explanation of addiction • Cognitive Behavioural Therapy (CBT) as a treatment of addiction • Drugs as a treatment of addiction • Young (2007) • The nature and nurture debate <p>The Brain and Neuropsychology</p> <ul style="list-style-type: none"> • The Structure and function of the brain • The lateralisation of function in the hemispheres • Evaluation and application of brain lateralisation • The role of the central nervous system • Synaptic functioning • Impact of neurological damage • STUDY – Phineas Gage • STUDY – Sperry • How psychology has changed over time <p>Research Methods</p> <ul style="list-style-type: none"> • Independent Variables, Dependent Variables, Extraneous Variables • Controlling variables

Suggested websites for revision	www.simplypsychology.org gcsepsychology.com/edexcel
Additional hints/tips	Use your past quizzes and notes to revise from and remember that this assessment will be similar in style and questioning! There will be ONE extended 9 mark question in section F to answer on one of the topics as well. Assessment will be 45 minutes

RE

Time period of work being assessed	Home learning
Key objectives for revision	To test your KNOWLEDGE of Christian beliefs and teachings: <ul style="list-style-type: none"> - Denominations - Nature of God - Holy Trinity - Creation - Incarnation - Crucifixion - Resurrection and Ascension - Life after death - Heaven and Hell - Sin and Salvation
Suggested websites for revision	Kerboodle – 2 textbooks online! Chapter 1 has also been sent to you https://www.kerboodle.com/api/courses/48420/interactives/128825.html GCSE Bitesize RE https://www.bbc.co.uk/bitesize/topics/zbndy9g
Additional hints/tips	<ul style="list-style-type: none"> - Learn all the key words from the topic - A revision powerpoint will be sent to you via smhw - Use the revision clocks you have already completed for this topic

Sociology

Time period of work being assessed	Academic year (including some home learning)
Key objectives for revision	<p><u>Key concepts and processes of cultural transmission</u></p> <ul style="list-style-type: none"> • Textbook pages 6- 31 <p><u>Families</u></p> <ul style="list-style-type: none"> • Textbook p32 - 79 <p><u>Education Topic</u></p> <ul style="list-style-type: none"> • Textbook p114 - 119 • Functionalist, Marxist and Feminist views
Suggested websites for revision	<ul style="list-style-type: none"> • Use textbook, file notes and the slides I have sent you. • Refer to SMHW – You will have access to revision booklets for the above topics
Additional hints/tips	<ul style="list-style-type: none"> • Look over all your marked work • Look back over notes on how to answer exam-style questions. • <u>Always remember to give evidence, examples and sociologist (theorist) names in your answer</u>

Spanish

Time period of work being assessed	
Key objectives for revision	<p>Module 1: Holidays Learn all of the vocabulary from this topic Grammar preterite of regular –ar/ er and ir verbs (full paradigm) preterite of verbs with spelling changes e.g. <i>sacar</i>: spelling change <i>saqué</i> preterite of <i>ser</i> 'Gustar' in preterite</p> <p>Module 2: My Life Learn all of the vocabulary form this topic. Grammar comparison of adjectives: <i>más... que...</i> Superlatives (most/ least)</p> <p>Module 3. Food Learn all of the vocabulary from this topic. Grammar Tu and Usted</p> <p>General Grammar - Near future tense - Using three tenses - Giving opinions in 2 tenses The use of 'gustar, encantar' "me gusta(n)" / "me gusto/aron" Using 'gustar' in the 3rd person in 2 tenses. Adverbs of time and frequency: normalmente, siempre, a veces +</p>
Suggested websites for revision	<p>BBC bitesize www.quizlet.com www.duolingo.com www.languagesonline.org.uk</p>
Additional hints/tips	



Sam Learning Student Guide

It's proven that using SAM LEARNING for JUST 10 hours will get you better exam results!

Sam learning is an excellent revision and learning tool covering all your school subjects. You can:

- Access it on any device from home or school
- Complete interactive activities for all subjects

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1. Log into Sam Learning

a) Visit: samlearning.com

b) Enter your login details:

CENTRE ID = L17SH

Centre ID [Can't log in?](#)

User ID

Password [Sign in ►](#)

USER ID= Your SIX digit DOB followed by your Initial.

Example: Lucy Jones born on 9th December 2003 is 091203LJ

PASSWORD = Enter your User ID (don't change your password)

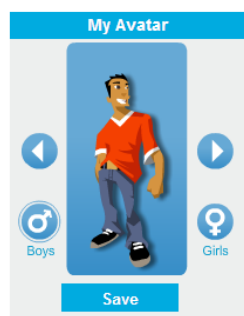
CAN'T LOGIN? - *If you have different names then try different initials*

- *If you can't login, try clearing the password and typing it again*

- *If you still can't login then email Mrs Cowdell*

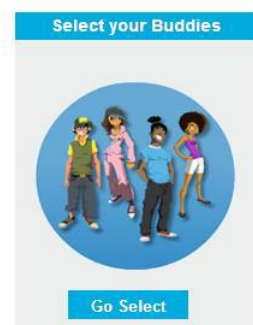
2. Customise your Avatar

Click on 'My Profile' tab and choose a character.



3. Select your buddies

Click on 'My Profile' tab. You can select 10 friends from your year group.



4. Complete short homework tasks

Click on 'My Homework' tab and complete any homework that is on there. If you don't see any homework then move on to step 5.

5. Check how many hours you've completed

Click on your own Avatar to see your overall progress – number of hours completed this year and number of points collected.

6. See which tasks you have completed

Click on 'My Progress' tab to see a list of all the tasks you have completed this year.

7. Now complete any tasks to support your revision using Sam Learning for any subject.

Make sure you select the correct exam board for each subject, if you are unsure ask your classroom teacher.

GCSE Pod Student Guide

Activating Your Student Account:

1. Go to: <https://members.gcsepod.com>
2. Click "New Here? Get Started"
3. Select "Student"
4. Students enter their first names, surnames and dates of birth and then confirm school name
5. Students then create their own username and passwords