

## Year 13 Assessment Task Sheet

**Mock Exams - Monday 12<sup>th</sup> to Friday 16<sup>th</sup> October 2020**

Dear Parents/Carers,

From Monday 12<sup>th</sup> to Friday 16<sup>th</sup> October 2020, all students in Year 13 will sit mock exams in their subjects. It is vital that students revise thoroughly for these mock exams, as the results will help inform us of any further intervention needs and UCAS predictions.

Please use the information below to support them when planning their revision and be aware of the after-school intervention sessions that subjects are currently offering. If you have any queries please do not hesitate to contact myself by email on

[paddockc@sta.lourdesmac.org.uk](mailto:paddockc@sta.lourdesmac.org.uk)

Yours sincerely,

**Ms Claire Paddock**

*Assistant Principal and Raising Standards KS5*

Subject:	Assessment topics:	How your son/daughter can prepare:
Accounting	Apply techniques used to verify the accounts. Preparation and interpretation of Final accounts for Sole traders and Limited companies using the correct concepts, ratio analysis and double entry for all adjustments. Preparation and interpretation of changes in equity with both rights and bonus issue shares. Producing figures for profit, closing inventory, cash and inventory stolen from incomplete records. Preparation and interpretation of budgets, including cash and production budgets. Marginal costing applied to break even and decision making including scare resources.	<p>Students have access to the following resources on Moodle:</p> <ul style="list-style-type: none"> <li>• Schemes of work for all work covered in this academic year.</li> <li>• Past AQA exam papers and mark schemes. Unit 1 unit 2 and costing from unit 4 are the most relevant to this.</li> <li>• Past paper 1 and 2 exam papers along with the specimen papers, mark scheme and examiners reports.</li> <li>• Revision guides for selected topics and full revision slides on Moodle.</li> <li>• Exam papers from other boards (OCR and Cambridge)</li> </ul> <p>Use multi choice questions to practise from Osbourne books and accounting coach website Make revision notes or cue cards, especially to help learn layouts and formulas. Practise past exam papers in timed condition CLEARLY showing ALL WORKINGS. Check against mark scheme to understand what the examiner required. Course content and information can be found on <a href="http://www.aqa.org.uk/subjects/accounting/as-and-a-level/accounting-7127">http://www.aqa.org.uk/subjects/accounting/as-and-a-level/accounting-7127</a></p>
Applied Science (BTEC NAT EXT CERT)	Due to the nature of the qualification, students will not be sitting a formal assessment but will be assessed internally on their unit 8 coursework to date. BK – Musculoskeletal system WL – Digestive system	Student assignment checklists for both assignments
Art & Design (BTEC NAT FOUN DIP)	Identity and Natural Forms: review of project coursework.	Look over artwork you have created for the Identity and Natural Forms coursework projects. Update your live checklist on your Team channel for both coursework projects. Make sure all your artwork is in school during assessment week for individual marking and feedback to be given.
Biology	<ul style="list-style-type: none"> <li>• The exam will cover:</li> <li>• Biological molecules</li> <li>• Cells</li> <li>• Organisms exchange materials with their environment</li> <li>• Genetic information, variation and relationships between organisms.</li> <li>• All relevant maths skills including statistics.</li> </ul>	<p>Use class notes Communicate effectively with the teachers during each lesson to ensure you have understood all content Use Kerboodle to access the online textbook to support you Practice past papers from AQA website Practice any relevant exam questions from class</p>
Business (BTEC NAT EXT CERT)	Students will be sitting a Unit 3: Personal and Business Finance. This will be a test on the 28 Finance equations	<p>Use of Class notes PowerPoints on TEAMS Textbooks Quizlet</p>

Chemistry	<p>3.1 Physical Chemistry</p> <p>3.1.2 Amount of substance</p> <p>3.1.3 Bonding</p> <p>3.1.4 Energetics</p> <p>3.1.5 Kinetics</p> <p>3.1.6 Chemical equilibria, Le Chatelier's principle and K<sub>c</sub></p> <p>3.3 Organic Chemistry</p> <p>3.3.1 Introduction to organic chemistry</p> <p>3.3.2 Alkanes</p> <p>3.3.3 Halogenoalkanes</p> <p>3.3.4 Alkenes</p> <p>3.3.5 Alcohols</p> <p>3.3.6 Organic analysis</p> <p>Relevant practical skills</p>	<p>Communicate effectively with the teachers on teams to ensure you have understood all content.</p> <p>Practice answering questions from the textbook issued and get mark schemes from your teachers.</p> <p>Use the specification as a guide to ensure that you are revising each topic.</p> <p>Use zig zag papers and AQA worksheets to consolidate the AS topics covered.</p> <p>Use past papers completed and marked in independent study to review weaker areas using resources on student view or teams.</p>
CPLD (Children's Play, Learning & Development) (BTEC NAT EXT CERT)	Continue with Unit 5 Coursework.	<p>Use of assignment briefs</p> <p>Checklists</p> <p>Class Notes</p>
Design Technology: Product Design	<p>Students will continue to be assessed on their progress on the NEA. This will constitute 50% of the final A level grade.</p> <p>Student will also sit a short Technical principles paper</p>	<p>Students can prepare by:</p> <p>Using exemplar projects as a guide and reference point for the completion of their NEA.</p> <ul style="list-style-type: none"> <li>Utilising the A-Level Textbook. Teams&gt;Files&gt;Class Materials&gt;Read and Answers Homeworks.</li> <li>Using all Theory, Design Analysis and Maths worksheets completed.</li> <li>Experience, knowledge and application from NEA.</li> <li>Cross referencing your Red/Amber/Green knowledge coverage from the syllabus.</li> <li>Completing Past/Specimen papers.</li> </ul>
Digital Media (CAM TECH EXT CERT)	<p>Unit 6: social Media and Globalisation.</p> <p>LO1: How online and social media products are used</p> <p>LO2: The impact of social media and globalisation on media audiences and producers</p>	<p>Students should utilise their class notes and lesson resources on Teams</p> <p>Directed independent research notes and further reading</p>
Economics	Data response question and essay on theory of the firm.	Go through all the lesson notes y on costs, perfect competition and monopoly. CGP pages 36-48, 56-64.
English Language & Literature	<p><b>Paper 1: Telling Stories</b> 3 hours</p> <p><b>Section A: Remembered Places</b></p> <p>Paris Anthology (PQ/LA)</p> <p><b>Section B: Imagined Worlds</b> – The Lovely Bones (LA)</p> <p>Exam-style question.</p> <p><b>Section C: Poetic Voices</b> – Seamus Heaney (PQ)</p> <p>Exam-based question.</p>	<p>For both sections of the specification:</p> <p>Reread and revise lesson notes and wider reading.</p> <p>Revisit teacher feedback.</p> <p>Go through Assessment Objectives and mark schemes on AQA website.</p>
English Literature	<p>Combination of Papers</p> <p>3 hours</p> <p><b>Paper 1A: Aspects of Tragedy</b></p> <p>Othello extract-based question (LA)</p> <p>Question on Keats' Poetry and Death of a Salesman</p> <p>Debate-style question</p> <p><b>Paper 2B: Texts and Genres:</b> Elements of Political and Social Protest Writing</p> <p>A Doll's House (SP)</p> <p>Debate-style question</p>	<p>For both essays in the specification:</p> <p>Reread and revise lesson notes.</p> <p>Revisit teacher feedback.</p> <p>Go through Assessment Objectives and mark schemes on AQA website.</p>
Film Studies	1 x question on Frances Ha and La La Land	Use class notes and hand outs and textbooks.

		The lessons, all films, key scenes and essay guidance are available to view on Moodle and the 'O' Drive
Further Maths	See Maths below	See Maths below
Geography	Examination for 1hr and 45 minutes. 45 minutes of questions for Water & Carbon, this includes one essay. 1 hour of questions on Urban Environments. This includes one essay.	Use previous feedback and the six marking criteria Ensure you use case studies Audio feedback/written from previous questions
History	Paper 1: Britain Transformed, 1918-79- 1 one essay question from a choice of two.	All lessons and revision materials on Moodle and O-Drive.  Also use textbooks provided or the digital copies on Moodle.
HSC (Health & Social Care) (BTEC NAT EXT CERT)	Unit 2 Exam – All content covered with Mrs Waite Unit 5 Continue with coursework	Use of assignment briefs and checklist Class notes PowerPoints on O Drive Textbooks
Maths	There will be two papers. One pure and one applied.  Pure paper – 100 marks, 2 hours Applied paper – 60 marks, 1.25 hours  For Pure Maths you need to revise from all the content that has been covered in Year 12 and the topics completed so far this year: <ul style="list-style-type: none"> <li>• Algebraic Expressions</li> <li>• Quadratics</li> <li>• Equations and Inequalities</li> <li>• Graphs and Transformations</li> <li>• Straight Line Graphs</li> <li>• Circles</li> <li>• Algebraic Methods</li> <li>• The Binomial Expansion</li> <li>• Trigonometric Ratios</li> <li>• Trigonometric Identities and Equations</li> <li>• Vectors</li> <li>• Differentiation</li> <li>• Integration</li> <li>• Algebraic Methods</li> <li>• Functions and Graphs</li> </ul> For Applied Maths part of the paper you need to revise all the content covered in year 12 and the topics completed so far this year. <ul style="list-style-type: none"> <li>• Data collection</li> <li>• Measures of location and spread</li> <li>• Representations of data</li> <li>• Correlation</li> <li>• Probability</li> <li>• Statistical distributions</li> <li>• Hypothesis Testing</li> <li>• Modelling in Mechanics</li> <li>• Constant Acceleration</li> <li>• Forces and motion</li> <li>• Variable Acceleration</li> <li>• Regression, Correlation and Hypothesis Testing</li> <li>• Conditional Probability</li> </ul>	Textbooks PowerPoints Class notes Past papers Question by topic – Physics and Maths tutor.
PE	Section 1 –Anatomy and Physiology (RS Section). All content that we have covered. Section 2 – Skill Acquisition/ Sports Psychology (HS Section)	Refer to Personalised Checklist for each section Use of past exam questions – on OCR website Use of class notes and revision material Use of textbooks to support revision.

	Section 3– Sport and Society (MH/HS Section)	
Performing Arts (CAM TECH EXT CERT)	Unit 1: Prepare to work in the Performing Arts Pitch to Camera Practical Assessment	Students will be provided with a brief for this task when they attend their face-to-face session. Students will be required to research and prepare answers to given questions on a performance brief. Students will present their answers in a 'pitch' to camera in the theatre for their assessment.
Physics	One 85-mark exam lasting 2 hours This paper will cover the following topics: <ul style="list-style-type: none"> <li>• 1 Measurements and their errors</li> <li>• 2 Particles and radiation</li> <li>• 3 Waves</li> <li>• 4 Mechanics and materials</li> <li>• 5 Electricity</li> <li>• 6.1 Periodic motion</li> </ul>	<ul style="list-style-type: none"> <li>• Attend Physics intervention afterschool on Mondays in S4</li> <li>• Access the Team to review lesson and homework resources</li> <li>• Communicate effectively with your teachers</li> <li>• Practice answering questions from the textbook and any resources suggested, making sure to always mark and correct your work</li> <li>• Practice past exam questions and mark your answers using the website Physics &amp; Maths tutor</li> </ul>
Psychology	Students will sit 1 two-hour paper comprising Biopsychology, Issues & Debates, and Research Methods (x2). Each of the four sections will be worth 24 marks and will contain a range of question styles including research methods and essays.	<ul style="list-style-type: none"> <li>• Students can prepare by:</li> <li>• Creating a glossary of topic specific terms using the class textbook</li> <li>• Using the Tutor2U website for specific exam preparation</li> <li>• Using the end of topic assessment questions in the class textbook</li> <li>• Completing the Exampro booklets they have been given</li> <li>• Recapping all Year 12 Research Methods</li> </ul>
Sociology	ONE EXAM - 2 Hours Section A) Paper 1 Education with Theory and Methods Section B) Paper 2 Families and Households	<ul style="list-style-type: none"> <li>• Class notes: handouts, booklets and PowerPoints.</li> <li>• Past papers</li> <li>• Resources on One Drive</li> <li>• Support available via Teams</li> </ul>
Sport (BTEC NAT EXT CERT)	Unit 2 Exam – All content covered by Mr Murphy	Use of specification and class material. Use of PLC. Textbooks, revision books/workbooks
Theology	Students will be assessed on: Paper 2 Ethics & Religion (2-hour paper): Natural Law Kantian Ethics Conscience Euthanasia Sexual Ethics Situation Ethics Utilitarianism Meta-Ethics 4 set questions per paper – choose 3, worth 40 marks each  Students will also complete on single essay on Paper 3: Augustine	They can prepare by: Using the exemplar essays provided Ensuring that they know the exam technique by using the essay planning sheets: DISC PEREL RJ Identifying all 'EBI' areas from essays done for areas that need to be improved Re-doing previous essays using the feedback Using the revision guide under 'files' on the class Team Reviewing all the revision materials and A3 revision maps from under 'files' on Teams