

Home Working – Year 10

Subject	Complete as a minimum	Additional work
Art	<p>Complete more studies on your coursework project 'Under the Sea' (as you have been completing in your lessons).</p> <p>https://www.pinterest.co.uk/miss_dutton/</p> <p>Please make sure you are completing <u>1 study a week</u> minimum! <u>A5 size minimum.</u></p> <p>Materials and techniques to explore:</p> <ul style="list-style-type: none"> • Tonal pencil studies (5+ tones, gradient) • Colour pencil studies • Watercolour / acrylic paint (if accessible) <p>Make sure you produce a range of observations using various materials, however, try to stick to a theme (e.g sharks, shells, surrealism)</p> <p>Work into sketchbook (on right hand side) for all studies. <u>Do not</u> complete background / composition of pages. Just complete studies as you would in lessons.</p>	<p>Complete an artist research on one of your chosen artists. Use the tracker booklet in the back of your sketchbook for help and guidance.</p>
BTEC Childcare	<p>Continue with Assignment-Component 2.</p> <p>Use the check list to help you.</p> <p>Need more help?-read through the key facts on the PowerPoint.</p>	
Computer Science	<p>https://mathsmadeeasy.co.uk/gcse-computer-science/ocr-gcse-computer-science-past-papers/</p> <p>OCR computer science past papers – including mark schemes</p> <p>https://app.senecalearning.com/classroom/course/a1ce4570-6e27-11e8-af4b-35cf52f905c2</p> <p>Complete the tasks on Seneca. Complete some self-quizzing.</p> <p>https://www.bbc.co.uk/bitesize/examspecs/zmtchbk</p> <p>Complete independent reading on BBC Bitesize and complete the quizzes.</p> <p>https://quizizz.com/profile/5a99bfbf47e32a001af34f39</p>	

	<p>Use the websites given above to complete revision tasks on the following topics:</p> <p>Programming System Architecture Memory & storage Databases & SQL Networking Network Security Logic Gates</p>	
Dance	<p>Rehearse all your techniques for Component 2. Use the videos below to support you.</p> <p>https://www.youtube.com/watch?v=zeSVHYSMItg https://www.youtube.com/watch?v=E8bAV0xRNtU https://www.youtube.com/watch?v=LLTM_KPODsg https://www.youtube.com/watch?v=DrBhcopjDZQ https://www.youtube.com/watch?v=f8GgY2vXhNY&list=PLbDcdsISM16T-gvxNB7icztWYmEzS5MEq&index=5</p>	Begin making notes for Learning Aim C (evaluation).
Digital IT	<p>Focus on the below topics</p> <p>Wk1</p> <ul style="list-style-type: none"> • A1 Modern technologies • A2 Impact of Modern Technologies <p>Wk2</p> <ul style="list-style-type: none"> • B1 Threats To Data • B2 Prevention and management of threats to data • B3 Policy <p>Extension: move on to new topics</p> <p>Quizlet https://quizlet.com/class/8719113/ - use the LEARN tool memorise keywords for the exam. Then use the TEST tool to see how well you know them.</p> <p>KnowItAllNinja https://www.knowitallninja.com/courses/effective-digital-working-practices/ "Effective Digital Working Practices" - sign in using school user name for login and password (Initial capitals)</p> <ul style="list-style-type: none"> • Watch the vids • Read the content • Complete the Quiz <p>Quizziz https://quizzz.com/admin/quiz/5df220f689bb7c001b7588c2/btec-dit-component-3 - choose the "Practice" button to play</p>	<p>Exam Break Down https://qualifications.pearson.com/content/dam/pdf/btec-tec-awards/information-technology/2017/specification-and-sample-assessments/in-depth-lead-examiner-talk-inf-tech-btec-tech.mp4 - watch a video that breaks down the structure of the exam paper</p> <p>Sample Paper https://qualifications.pearson.com/content/dam/pdf/btec-tec-awards/information-technology/2017/specification-and-sample-assessments/63296-BTEC-L2-TechAward-DIT-21193L-AddSAM-Unit3-FULL.pdf - have a go at the Past paper – answers at the end</p>

Drama	<p>The focus for revision will be preparing for the final CO4 exam. Please use the following resources to help (on this website)</p> <p>https://www.bbc.co.uk/bitesize/subjects/zbckjxs</p> <p>https://www.ocr.org.uk/Images/536759-question-paper-drama-performance-and-response.pdf</p> <p>https://www.youtube.com/watch?v=A9mbfRiZ2Bk&safe=active</p> <p>https://www.bbc.co.uk/teach/class-clips-video/english-literature-drama-gcse-making-a-scene-blood-brothers-main-themes/zn6kjhv</p> <p>https://www.bbc.co.uk/teach/class-clips-video/english-literature-drama-gcse-making-a-scene-blood-brothers-plot/z4gtscw</p> <p>https://www.bbc.co.uk/teach/class-clips-video/english-literature-drama-gcse-making-a-scene-blood-brothers-main-characters-overview/zhqg92p</p> <p>https://arkelvinacademy.org/sites/default/files/Blood%20brothers%20%281%29.pdf</p>	<p>Work through the PowerPoints and the worksheets/workbook to practise your understanding of the context of Blood Brothers and how to answer exam questions effectively. Use the video footage on you tube, the pdf and the bitesize footage online to help.</p> <p>Footage of the play can be found on you tube using the links provided.</p> <p>Use the theatre review worksheets to help give an idea on how you can develop a theatre review answer for section B. Apply these questions to a more recent piece of live theatre that you have seen, to prepare a draft of a potential theatre review for the exam. Use the example as a guide. You can use the video of Blood Brothers for your theatre review if no recent live theatre has been seen.</p> <p>Look at GCSE Bitesize English- for further revision guidance and context on the play (link shared).</p> <p>Finally apply some of your knowledge to the example exam paper.</p>
English language	<p>Complete the Paper 1 Home learning booklet. Use both the 'HOW TO ANSWER EACH READING QUESTION' and 'HOW TO ANSWER THE WRITING SECTION' booklets to help with this.</p> <p>Complete the Paper 2 Practice Paper on Homework. Use both the 'HOW TO ANSWER EACH READING QUESTION' and 'HOW TO ANSWER THE WRITING SECTION' booklets to help with this.</p> <p>Use the mark scheme to check your answers.</p>	<p>Complete 'Lullaby' mini mock Complete 'Paper 1 mini mock' Begin working through 'Mini Mocks Set 1' Begin working through 'Paper 2 Mini Mocks Set 2'</p> <p>Practise creative writing using the 'HOW TO ANSWER THE WRITING SECTION' booklet alongside the random image generator here: pobble365.com writingexercises.co.uk/random-image-generator</p>
English Literature	<p>Audio version of A Christmas Carol https://www.bbc.co.uk/teach/school-radio/english-ks2-a-christmas-carol-index/zbp9bdm</p> <p>Complete a plot overview of each Stave. Complete two whole text exam questions, timing your answer. Spend 30 minutes on each whole text question.</p>	<p>Complete the extract questions. Spend 30 minutes on each extract.</p> <p>Complete a language terminology matchup on the link below. https://wordwall.net/resource/50596/english/language-techniques</p>
Food Preparation	Past papers and mark schemes	Use the PowerPoint presentations if any to make detailed notes and diagrams. Complete any worksheets if there any attached

<p>and Nutrition</p>	<p>https://www.aqa.org.uk/subjects/food/gcse/food-preparation-and-nutrition-8585/assessment-resources</p> <p>Food and Nutrition https://www.bbc.co.uk/bitesize/subjects/zdn9jhw</p> <p>Related to NEA 1: Watch the following videos and make detailed notes</p> <p>How to begin a food investigation: https://www.ifst.org/lovefoodlovescience/resources/food-investigation-how-begin-food-investigation</p> <p>Conducting experiments https://www.ifst.org/lovefoodlovescience/resources/food-investigation-conducting-experiments</p> <p>Conducting experiments II https://www.ifst.org/lovefoodlovescience/resources/food-investigation-conducting-experiments-ii</p> <p>Data and observations https://www.ifst.org/lovefoodlovescience/resources/food-investigation-data-and-observations</p> <p>Results and Present Findings https://www.ifst.org/lovefoodlovescience/resources/food-investigation-analyse-results-and-present-findings</p>	<p>Food Labelling and packaging https://www.youtube.com/watch?v=OZOIEYQ0axo</p> <p>Raising agents https://www.youtube.com/watch?v=0USi4DbRVVQ</p> <p>Coagulation https://www.youtube.com/watch?v=bJ7uXScRTWw</p> <p>Use the PowerPoint presentations if any to make detailed notes and diagrams. Complete any worksheets if there any attached</p> <p>Functional properties of food http://archive.foodafactoflife.org.uk/Sheet.aspx?siteId=19&sectionId=83&contentId=306</p>
<p>French</p>	<p>Go to topic 2 padlet. https://padlet.com/jbrazier3/ufat0a95rdb Using the edexcel sheet(studio_edexcel_m2): create a spider diagram of phrases you need to learn (so only those you do not know). Write them in separate lists as per the unit title (to avoid huge lists)</p> <p><input type="checkbox"/> Complete the following revision worksheets (printed or in book): Internet Cinema Hobbies 1 and 2</p> <p><input type="checkbox"/>Go to topic 3 padlet. https://padlet.com/jbrazier3/hm8kngjolsav Using the edexcel sheet(studio_edexcel_m3): create a spider diagram of phrases you need to learn (so only those you do not know). Write them in separate lists as per the unit title (to avoid huge lists)</p> <p><input type="checkbox"/>Complete the following revision worksheets (printed or in book): Food</p>	<p>Create a story with the phrases you do not know from the vocabulary sheets and illustrate it.</p> <p>Go on Active teach to complete tasks for module 2</p>

	<p>□Complete the revision tasks on active teach for module 3</p> <p>□On the writing page: https://padlet.com/jbrazier3/qgmdv4rf2wc3 Complete topic 1, 2,3 writing strips. Complete each box with the verbs, phrases, structures you would include to answer the bullet point in the margin.</p> <p>Use the support sheets to include high grade sentences, vocabulary, connectives and obviously checklist to make sure you have the necessary feature to achieve your target grade.</p> <p>□Speaking page: https://padlet.com/jbrazier3/crld52zosghw finish all questions for theme 1 ensuring they contain at least 5 sentences a variety of tenses including pluperfect, imperfect, higher grade structures, variety of pronouns</p>	
Geography	<p>Complete the first 6 pages from the Coasts, Rivers and Tectonics work booklets.</p> <p>You can use the knowledge organisers and the revision mats to help you to complete this.</p>	<p>Complete the multiple choice quiz booklets and the case study quizzing booklet. Complete practice exam questions from the papers we have provided you.</p>
German	<p>Complete the whole 'Back to Basics' booklet (access online or use the copy you have been given).</p> <p>Write answers to the questions in the speaking booklet (access online or use the copy you have been given)</p> <p>Start with all the questions for the theme you have chosen for your presentation (i.e. theme 5 – environment) (Min. 5 sentences per answer)</p> <p>Write answers to all the question for one other theme in the speaking booklet (i.e. all question for theme 3 – school) (Min 5. Sentences per answer)</p>	<p>Use www.seneca.com - and revise vocabulary using German GCSE AQA course (not our specification but vocab is vocab!)</p> <p>Use 'Wider Reading for German' sheet and practise on some of the different websites.</p> <p>Use 'Padlets sheet' and pick a topic or a skill to work on.</p>
Health & Social Care	<p>https://www.nhs.uk/ https://www.nutrition.org.uk/ https://www.talktofrank.com/ https://www.nhs.uk/live-well/exercise/ https://www.nhs.uk/live-well/eat-well/ https://www.nhs.uk/common-health-questions/lifestyle/what-are-the-health-risks-of-smoking/ https://www.asthma.org.uk/globalassets/health-advice/resources/adults/your-peak-flow-diary.pdf https://www.bhf.org.uk/information-support/how-a-healthy-heart-works/your-heart-rate</p> <p>Research all of the following:</p>	

	<ol style="list-style-type: none"> 1. Lifestyle choices – what are they? 2. What are the effects of smoking, poor diet, lack of exercise, substance misuse 3. What does the balance of good health look like? 4. How much exercise (and type) should the following groups be doing – young children, young people, the elderly 5. What is BMI? 6. What is peak flow? 7. What is normal pulse rate? 8. How is blood pressure measured – what are the categories for blood pressure? 9. What are the consequences of abnormal readings for points 5 – 8 above? 	
History	<ul style="list-style-type: none"> • Watch videos in the youtube video link document. • Using the 4 knowledge organisers for each topic complete self quizzing and use them to create revision cards with a question on one side and the answers on the reverse. This will help you to retain key knowledge. • Complete notes on Elizabethan key figures- including William Cecil, Robert Dudley, Francis Walsingham, Christopher Hatton & Robert Devereux. • Complete the Complete Medicine Quiz questions • Complete the Germany Self quiz booklet 	<p>Use AQA Master helper – read over responses and examiner feedback</p> <p>Workbooks inside the area</p>
Maths	<p>Work through the topics on the checklist using mathswatch. The checklist can be found at on this website.</p>	<p>Use websites such as mathsgenie, mathsbot and corbettmaths to work on topics which you have covered this year.</p>
Media Studies	<p>Ms Fisher revision videos: https://www.youtube.com/channel/UCUKrxp4BcJrGLzmqAhCjASg</p> <p>Media insider revision videos: https://www.youtube.com/channel/UCGXfqzVEZr0XaZLWG3_HniA</p> <p>Component 1 fact sheets: https://resources.eduqas.co.uk/Pages/ResourceSingle.aspx?rliid=950</p> <p>BBC Bitesize: https://www.bbc.co.uk/bitesize/subjects/ztnygk7</p>	<p>Complete unseen representation comparison questions for print based texts (Component 1 Section A Question 2b)</p> <p>Look, cover, write, check using knowledge organisers & fact sheets</p> <p>Annotate component 1 section A set texts</p>

	<p>Knowledge organisers: https://www.lymmhigh.org.uk/wp-content/uploads/2019/10/Media-Studies.pdf</p> <p>Seneca: https://app.senecalearning.com/classroom/course/7bfa17fa-b6f3-4aee-9478-94e880675c42</p> <p>Seneca: https://app.senecalearning.com/classroom/course/eae7f83a-2bae-46a1-a173-31f13b46efef</p>	
Media Studies	<p>Studio binder: https://www.youtube.com/channel/UCUFoQUaVRt3MVFxgwPUMLCQ</p> <p>BBC Bitesize: https://www.bbc.co.uk/bitesize/subjects/ztnygz</p>	
PE (GCSE)	<p>Complete assignments on TheEverlearner.com.</p> <p>Use the knowledge organisers provided to self quiz.</p> <p>Complete Edexcel GCSE PE 9-1 quizzes on http://www.gojimo.com/</p> <p>Complete the exam questions provided.</p>	<p>Netflix watch List: Moneyball; Coach Carter; The Blind Side; Stop at Nothing; Icarus; The short game; Iverson; The Dawn Wall; Game Changers</p> <p>Prime Watch List: The Unknown Runner; Eat. Race. Win; Running for Good; Salute; All or Nothing; Marching on Together- Leeds United;</p> <p>Podcast List: The Real Science of Sport Podcast; 30 for 30; Sports? With Katie Nolan.</p>
Philosophy and Ethics	<p>Complete Christianity AQA exam paper.</p> <p>Complete Sikhism AQA exam paper.</p> <p>Check your answers after completing the exam questions using the mark schemes.</p> <p>Use knowledge organisers to self-quiz.</p>	<p>Using your BBC Bitesize Christianity workbook. Go through the tasks within your workbook.</p> <p>Revision tasks: https://www.bbc.co.uk/bitesize/examspecs/zjgx47h http://www.rsrevision.com/GCSE/index.htm</p>
Psychology	<p>-Complete the entire research methods booklet (copy on this home learning page but you do have your own printed copy).</p> <p>-Self-quiz yourself using the knowledge organisers in your revision folder or in the this home learning area (use quizzing method taught at school- three columns, look, cover, check).</p>	<p>Complete past paper questions using the past papers in the this home learning area.</p>
Science	<p>Resources are available on https://drive.google.com/open?id=162Vojl4vposaHHg2ia5gR0pYH5oQ_IDr The folder is divided into 10x and 10y/z. Pupils should go into their relevant folder which is then further sub-divided into subjects - divide the time available between biology, chemistry and physics. Main focus is reviewing past content and applying to questions. There are tasks to enable revision for mocks at the end of the year to also take place.</p>	

Sociology	<p>Complete the workbook for Family.</p> <p>Complete the workbook for Education.</p> <p>Use knowledge organisers to self-quiz.</p> <p>Complete Unit 1 Exam paper. Use mark scheme to check your responses and correct in green pen.</p> <p>Complete Unit 2 Exam paper. Use mark scheme to check your responses and correct in green pen.</p>	<p>Create a glossary of key vocabulary for each unit.</p> <p>Use your sociology revision guide to attempt some extra exam questions.</p>
Spanish	<p>10 speaking questions completed per theme in Speaking booklet. (5 sentences per answer)</p> <p>1 Page of examples per tense in Back to Basics booklet</p> <p>First 7 pages of vocabulary booklet to be completed</p> <p>Theme 1 and Theme 2 revision activities</p>	<p>All 14 pages of vocabulary booklet to be completed</p> <p>Activities on ActiveLearn (All already released to students)</p>
Sport	<p>Unit 3- health and safety whilst planning a session - https://www.bbc.co.uk/bitesize/guides/zx4gk7h/revision/1</p> <p>Methods of training and the structure of a session- https://www.bbc.co.uk/bitesize/guides/z9ntfrd/revision/1</p> <p>Planning a session https://www.leadershipandsport.com/sports-session-planner-template/</p> <p>Planning a session- https://prezi.com/ra48qwdqkvo/planning-a-sports-coaching-session/</p>	<p>Make notes on each area.</p> <p>Plan a session for your chosen sport.</p> <p>Netflix watch List: Moneyball; Coach Carter; The Blind Side; Stop at Nothing; Icarus; The short game; Iversion; The Dawn Wall; Game Changers</p> <p>Prime Watch List: The Unknown Runner; Eat. Race. Win; Running for Good; Salute; All or Nothing; Marching on Together- Leeds United;</p> <p>Podcast List: The Real Science of Sport Podcast; 30 for 30; Peter crouch podcast; Sports? With Katie Nolan.</p>
Textiles	<p>http://www.technologystudent.com/</p> <p>https://www.bbc.co.uk/bitesize/examspecs/zb6h92p</p> <p>http://www.textileshotline.co.uk/</p> <p>http://www.mr-dt.com/textiles/main.htm</p> <p>Use technology student and BBC bitesize, Edexcel exam board, website to make revision resources.</p>	<p>Work through the past exam papers you have been given. Use the exam pack I have created for you.</p> <p>If you need a digital copy of the past papers please email me.</p> <p>http://www.gojimo.com/gcse-designtechnology-revision/</p> <p>This might be an effective app to download</p>

Can you use your specification contents (see below) from your folders and identify your 'red' topics. Please use the technology student to create a knowledge organisers for each topic, especially the ones you feel you struggle to understand. There are 25 lessons.

Theory lessons – sequence of lessons for the core content
Edexcel GCSE DT- Textiles

Topic 1: Emerging Technologies

Lesson 1: The impact of new and emerging technologies, industry, enterprise, sustainability and people

Lesson 2: The impact of new and emerging technologies, society and environment

Lesson 3: The impact of new and emerging technologies, scales of production

Lesson 4: Evaluating new and emerging technologies to inform design decisions

Topic 2: Energy

Lesson 5: Energy: Generation and choosing appropriate sources

Lesson 6: Energy: Storage and choosing appropriate sources, storage of energy

Topic 3: Smart and Modern Materials

Lesson 7: Smart and composite materials and technical textiles

Lesson 8: Composites

Lesson 9: Composites continued

Topic 4: Mechanical Devices

Lesson 10: Levers

Lesson 11: Cams, pulleys and belts

Lesson 12: Gears

Topic 5: Electronic Systems, Programmable Components

Lesson 13: Electronic systems

Lesson 14: Programmable components

Topic 6: Ferrous, Non-ferrous metals, Paper and Board

Lesson 15: Ferrous, non-ferrous metals

Lesson 16: Papers and board

Topic 7: Polymers, Textiles and Timber

Lesson 17: Polymers

Lesson 18: Textiles

Lesson 19: Textiles (woven)

Lesson 20: Timbers

Topic 8: Environmental, Social and Economic

Lesson 21: Justify material choice

Lesson 22: Challenges that influence the process of designing and making

Lesson 23: Investigate and analyse the work of professionals and companies to inform design (textbook needed)

Topic 9: Past, Present Professionals and Companies

Lesson 24: Design process

Topic 10: Design Ideas

Lesson 25: Using communication techniques to present design ideas

Use your exam pack that I have made for you to complete past papers, use of knowledge organisers and model answers.