



Year 10 Independent Study Plan. Week beginning 30/3/2020

Home learning is different to learning in school. You will need to plan your time carefully to make sure you are able to complete the work, but also do other hobbies you enjoy safely in your home. If you don't have hobbies that can be done at home, this is the perfect time to learn how to play the guitar that is gathering dust in the corner or learn a new language, or create a training circuit in the garden.

When planning your home learning, a good idea is to complete a task set by the subjects you have on your timetable each day; so if you have Maths, History, Science, Art and Music on Monday, they would be the focus of your work for that day. We also recommend that you read every day; a comic, a magazine, a chapter or a full book!

You should continue to demonstrate an excellent attitude to your learning by attempting all tasks to a good standard. If you need help or have completed work please email your subject teacher if possible. If this is not possible, please keep your work together ready to show staff when school reopens.

New home learning tasks will be added to sharepoint by subjects each week. This overview document will be published every Monday to signpost you to the tasks, but you can start them as soon as they are posted by your teacher. This document will also include the previous week's work so that you can check you are up to date before starting a new task.

Challenges and interesting opportunities will regularly be posted on the Pembroke Academy Facebook and Twitter pages. These include art and technology challenges, links to virtual tours of museums and zoos, workouts, online learning programmes and free books.

Subject	Home Learning Task (please go to the subject sharepoint page to access the resources and links)
Whole School Challenges	The History department would like you to keep a diary about your experiences of the COVID 19 (Coronavirus) pandemic – your experience of daily life, your thoughts and feelings about the current situation and how it is impacting upon the way you live, your family, friends and relatives. Full details can be found on the History Sharepoint page: Enrichment Projects
The IMP Trail	Pembroke Academy is participating in the coming IMP educational trail. As part of this, the EBP are running a series of competitions for students. Details of these can be found in the PSHMRE Sharepoint student page.
Family challenge	The Drama department have created a series of challenges for the whole family. There are a range of practical activities can be done individually, with family members or friends over FaceTime. These can be found on sharepoint
English	<p>Work through the English Language exam papers and the revision booklets for An Inspector Calls and A Christmas Carol. Copies of the documents can be found on the English Sharepoint page.</p> <p>When the booklet has been completed to a good standard and sent to your teacher, go to Section Two open the KS4 independent Study document and complete the tasks on the sheet. You should aim to do 3-4 tasks per week. You should spend one hour on each task. When you complete a task, send it to your teacher for marking.</p>

Maths	<p>Please see your year 10 group folder on the Maths SharePoint site for specific details of work to be completed.</p> <p>This will include:</p> <ul style="list-style-type: none"> • 5-a-day exam question sheet • other tasks and links to websites • mathswatch tasks (videos to watch and questions to do) <p>Login Reminder: Mathswatch Your user name is 16 followed by your first initial then your surname @priorypembroke E.g. John Smith: your username would be 16JSmith@priorypembroke Your password is attitude Mymaths Login: tppa Password: Circle</p>
Science	<p>Students logon to Active Learn complete 3 tasks per week. There is a document in the Y10 SharePoint folder with instructions on how to do this. They can use the online e-book to help. Active Learn tasks taken from the GCSE Units covered so far this year (CB5 + 6 CC5 – 12 CP5,6,7,8,10 + 11) They can also choose do any of the questions in the chapters of the ebook for the units covered this year.</p> <p>Year 9 and 10 we have created accounts for the Edexcel site https://www.pearsonactivelearn.com/app/Home Your teachers will set you tasks to be completed each week from the 30th of March. When you login look for the task section of the ribbon at the top of the screen. Click on it and any active tasks can be opened there.</p> <p>Your username is your full school email. For example if your network login username is E210012 your username would be E210012@prioryacademies.co.uk</p> <p>Your password is ChangeMe342 You will be asked to create 2 security questions in case you forget your password</p>
Geography	<p>Work through the Ecosystems section of the Edexcel A Workbook and cross reference your answers with the answers in the back of the workbook. Make any improvements to incorrect work. If complete, go onto Changing Cities and Global Development sections of the workbook.</p>
History	<p>Task 1: Germany Workbook section 3/4. Read through the information and complete the tasks about life in Nazi Germany. Copies of the work book are available on Sharepoint</p> <p>Task 2: Continue Revision of core content, Flash cards work very well for this. Copies of knowledge organisers are on the History Sharepoint page.</p> <ul style="list-style-type: none"> • Make sure you know the Chronology of events for each paper. ESPECIALLY AMERICAN WEST. Create timelines, put events on card then place them in the correct order, identify links between events (narrative Q in AW, continuity and Change for Crime) • Check understanding of key vocabulary • Complete workbooks and other revision activities available on Sharepoint. • Complete practice questions and past papers under timed conditions. Past papers can be accessed on sharepoint • READ READ READ– check the reading list on Sharepoint and do extra reading to expand your knowledge. Books can be borrowed from Mrs Warnock. • Watch recommended documentaries/youtube clips (see the reading list and links on Sharepoint) <p>History Essay competition: Write an essay answering this question “if 1066 is said to be the most important date in English History, what is the equivalent in another country?” you are not allowed to write about a Western European or North American country, so you will need to research Full competition details can be found in sharepoint and http://www.schoolshistoryproject.co.uk/schools-history-project-essay-competition-in-association-with-professor-peter-frankopan-and-no-more-marking/</p>

Creative iMedia	<p>Continue working through the course tasks as listed on the sharepoint page here</p> <p>PERSONAL RESEARCH FOR ICT (CURIOSITY) – UPDATE FOR w/b 30 MARCH</p> <p>TASK 1 (ongoing research task)</p> <p>Research a series of ‘ICT in the News’ stories like the example seen in lessons every week www.bbc.co.uk/news/technology is a good start point for this</p> <p>Compose your work in an appropriate format – choose from:</p> <ul style="list-style-type: none"> • A4 multipage poster (hand written or word document) • Multipage PPT (applying your hyperlinking, animation & transition skills!) • Multipage ‘news sheet’ document in Publisher (make it look like a newspaper) <p>On Sharepoint, I also added links to all the news videos that have been published this year - watch for inspiration!</p> <p>TASK 2 (ongoing research task)</p> <p>Create an A-Z glossary of ICT Key words</p> <p>This should be produced as an interactive PPT Presentation, using your hyperlink and action button skills. Remember to use SLIDE MASTER too.</p> <p>The following links will be useful for this ongoing research task:</p> <p>Teach-ICT.com website: http://www.teach-ict.com/glossary/A.htm</p> <p>Tech Terms: The computer dictionary: https://techterms.com/</p> <p>On Sharepoint, I also added a template document to get you started on this task. There is also a word document example for guidance and a PPT presentation version (not hyperlinked or anything, but it gives you the general idea.</p> <p>TASK 3: New Task - AWESOME ANIMATION TUTORIAL BOOKLET</p> <p>On Sharepoint, there is an excellent animation tutorial guide that many of us have used in lessons before</p> <p>There are a variety of animation skills, tools and techniques for you to practise</p> <p>NB – If the booklet refers to ‘FRAMES’, this has recently changed its name to ‘STATES’ (I think you know that from our ICT lessons!)</p> <p>PLEASE NOTE: AS THESE THREE TASKS ARE RESEARCH-BASED & CREATIVITY-BASED, THERE IS NO SUGGESTED TIME LIMIT OR DEADLINE: JUST ENJOY RESEARCHING AND BEING CREATIVE WITH ICT!</p> <p>TASK 4 (R081 iMedia Revision)</p> <p>Continue working through and revising R081 theory exam materials and using the R081 revision folder in Sharepoint</p> <p>You will also find all the past papers and mark schemes for revision</p> <p>TASK 5 (R085 Travel Blog website research)</p> <p>Research details of the possible travel destinations on the R085 website project</p> <p>*Iceland *Paris *Japan *Venice *New Zealand *Prague</p> <p>Research information on</p> <ul style="list-style-type: none"> • Things to see and do • How to get there • When to go
MFL	<ol style="list-style-type: none"> 1. Use your photocopies with the answers for the general conversation of the speaking exam (remember, you have to learn them by heart). 2. Complete the Booklets for main vocabulary (photocopies provided) that could be found in reading and listening exams.

Art	<p>1. Your next project is based on 'Natural Forms' therefore create a series of 5 quality drawings on such things – unpeeled orange, flowers, peppers, shells etc.</p> <p>2. Research the work of the following sculptors as your coursework will include these (save to ppt ready to print and present when you get back to school) – Jennifer McCurdy, Ann Weber and Odine Lang.</p> <p>https://theartyteacher.com/what-can-i-draw/ - 100 things to draw – again all students can be completing at least 1 drawing per week which should take 1 hour. Year 10 students can complete as many of these as they wish because they can include a bank of quality observational studies into their GCSE component 1.</p> <p>www.paulcarneyarts.com – is a free website with online drawing tutorials/videos so you can teach yourself how to draw things.</p> <p>https://theartyteacher.com/what-can-i-draw/ - mark making with coffee to explore</p> <p>https://theartyteacher.com/apps-for-the-art-classroom/ - apps for your phone or ipad – create digital art.</p> <p><u>UK Schools Art Challenge!</u> Open to all school aged children, you need to create an artwork in response to the word 'COMMUNITY'. You can use any media you like: drawing, painting, printmaking, sculpture, photography, video, or collage. Because of social distancing, we would love you to submit as many entries as you like by uploading your work to Instagram and tagging @pinkpigs sketchbooks Don't forget to include #ukschoolsartchallenge. You can also send a photo of your work, along with your name, age, and school to uk_schools_art@outlook.com. Deadline for entries: 30th April. (this has been posted on the school facebook page and twitter)</p>
Technology	<p>Task 1: Focus on revising the core content</p> <ul style="list-style-type: none"> • Timbers- Oak, Mahogany, beech, balsa, pine cedar, plywood, MDF, Jultong, birch, ash, larch and chipboard • Polymers • card and paper • fibres and textiles • smart materials and composite materials • metals • electronics systems • mechanical devices (pulleys, levers, gears and cams). • Energy: generation, storage and sources • Communication techniques (drawing styles- especially practice drawing the following; isometric, oblique, one point perspective, two point, orthographic- 1st and 3rd angle, and circuit diagrams) <p>Create yourself revision resources for the sections above you know you struggle with e.g. flash cards (with questions on one side and answers on the back) and memory maps (like a mind map of what you remember then look up the bits you forgot and add them to it in a different colour).</p> <p>Use BBC bite size design technology (Edexcel) to help and technologystudent.com (has practice sheets for all the content in all the topics)</p> <p>Task2: Use the 'Home learning information booklet' on the Year 10 sharepoint folder on the technology section of share point to help you answer the questions in the 'Home learning worksheet booklet'.</p>
Food Tech	<p>Use the revision guides you have been given to develop some revision cards and posters on the topics we have covered. E.G. fats, proteins, carbohydrates etc.</p> <p>Complete the Year 10 & 11 Home Learning task on the Technology Sharepoint page</p> <p>Other suggested activities:</p>

Media	<p>On Sharepoint, there are a wide selection of revision resources as well as practice exam papers. Please refer to your working from home activities sheet and send Miss Farrell any completed questions via email for feedback or any queries you have.</p> <p>Please ensure any coursework editing is completed.</p>
Sport Science	<p>R041 - Reducing the risk of sports injuries</p> <p>TASKS!</p> <ul style="list-style-type: none"> • Revision guide (revision resources folder) <p>10 minutes of reading each day on a different section of the revision guide. Complete the questions at the back of the revision guide.</p> <ul style="list-style-type: none"> • Revision sheets (revision resources – learning mats) <p>Use the revision guide, your own exercise books, and mind map for each Learning Objective to complete the boxes on the 4 revision sheets.</p> <ul style="list-style-type: none"> • Exam practice (past papers folder) <p>Access the OCR Sport Science website: https://www.ocr.org.uk/qualifications/cambridge-nationals/sport-science-level-1-2-j802-j812/assessment/</p> <p>Full task details are in the ‘past papers and mark schemes’ folder on SharePoint, which will direct you step by step to the past paper finder section of the OCR Sport Science website.</p> <p>Complete one past paper per week. Use the mark scheme on the website to mark your answers (use a green pen to make improvements to your answers!)</p>
PE	<p>Keeping active at home is very important.</p> <p>The PE department have put together a series of challenges and links to activities you can complete at home. You can find the details in the PE sharepoint page: PE at Home</p>