Home working – Year 10

This work is designed to last for weeks commencing Monday 29th June and 6th July

The work set for Year 10 is designed to complement the learning taking place in school but can be completed by pupils unable to get into school, for whatever reason.

The work includes videos featuring teacher instruction. These are all in the All Resources folders or available via direct links in this document.

Some 'videos' are PowerPoint files. Just start the presentation (press F5) and you should hear your teacher talking. You may also need to press the Play icon. Others are a variety of file formats. We recommend downloading and installing the free VLC player which is compatible with most formats: https://www.videolan.org/vlc/index.en-GB.html

Subject	We recommend starting here	Additional work (for some subjects)
Art	NEW TASKS YEAR 10	
	We are going to continue to complete studies together as a class to help build our skill level. Please print off the image ready for the lesson. This is on the school website > Art > 04 Year 10 folder > W.C 29 th June	
	You will have the option to log into Microsoft Teams for 1.5 hours each week to watch me complete the study / ask me questions about techniques and your curren project. <u>Can you please follow the link locations below and print out/download the shell image ready for your lesson.</u> If you are unable to join my Microsoft Team lesson, you can watch the videos following the links below.	
	 Week Commencing: 29th June Grid up image and complete the outline of the shell taking into consideration proportion and scale Start to add pen stipple to a section taking into consideration the full tonal range and gradient. make sure you layer your dots! Visit Barr Beacon website > working from home > Art > Y10 folder > 05 W.C 29th June > Y10_Art_29.06.20 Visit Barr Beacon website > working from home > Art > Y10 folder > 05 W.C 29th June > 01-Y10-Art-29June Week Commencing: 6th July 	
	Build up your dots to show light and dark parts	
	Make sure you are concentrating on your mark-making technique and pen tilt	
	 Add refined detailing Visit Barr Beacon website > working from home > Art > Y10 folder > 06 W.C 6th July > Y10_Art_06.07.20 Visit Barr Beacon website > working from home > Art > Y10 folder > 06 W.C 6th July > 03-Art-Y10-06July 	
	These skill building activities are to help you build confidence in your technique. If you feel you are making strong project journey, keep completing studies sticking to your own personal theme. I would still recomme teaching and watch the lesson / ask questions about your current project. Use the time to get advice and fe	nd that if you can, log into Microsoft teams when I am

	Please fe	eel free to ema			ly helped several students to improve their studies. Also, if .uk or speak to me via Microsoft Teams.
Childcar e	Componer I have brok found in th Click the lin parents.htm	It 2A: Understand sen down the assi le folder on the w nk and go to the b <u>ml</u>	on your assignment. I how children play. gnment into weekly tasks to help organise your t ebsite 'childcare-Year 10'. pottom and click free e books. <u>https://www.pears</u> ment book for free. This will help with your revisi	son.com/uk/learners/secondary-students-and-	Revision: Ensure you know the definitions of the following: -Growth -Development -Holistic development -Physical development Intellectual development -Language and communication development
	Week	Date	Task	Resource	-Emotional development
	1	Wb 23-03-20	P1 criteria: <u>Stages of play</u> Describe the 6 stages of play-use a sub heading for each stage of play.	For each lesson you will need the following resources to help you: Word document:	-Social development Use the component 1 booklet to learn the milestones. Learning Aim B: Learning through play 0-18 Months:
	2	Wb 30-03-20	P1 criteria: How play is structured? Underneath each paragraph you have done for the stages of play you need to describe how the play is structured: is it adult-led, adult-initiated or child-initiated?	word document: component 2 check list Word document: sentence starters & assignment structure	For <u>each area of development</u> identify a <u>toy or activity</u> that would support a child in reaching their <u>milestones</u> in this area of development. Describe how the toy can encourage development in that area.
	3	Wb 20-04-20	P2 Criteria What is the role of the adult? Underneath each of the paragraphs (stages of play) you need to write about the role of the adult in promoting the learning.	PowerPoint: Component 2 Word document Component 1: Booklet	
	4	Wb 27-04-20	Merit Add detail to your stages of play paragraphs above.	Btec Tech Award Child Development Student	
	5	Wb 04-05-20	Merit Add a new subheading to complete your M1.	book (download for free from the link above).	
	6	Wb 11-05-20	Distinction Add a new subheading to complete your D1. Please email your complete assignment to <u>msorensen@barrbeaconschool.co.uk or send</u>		

		Distinguism	1
7	Wb 18-05-20	Distinction Add a new subheading to complete your D1.	
		Please email your complete assignment to	
		msorensen@barrbeaconschool.co.uk or send	
		it to me via microsoft teams.	
8	Wb-01-06-20	1. Complete any corrections for your	
9	Wb 08-06-20	assignment following feedback	
		from Mrs Sorensen	
		1. Complete the extension task	
		Use the videos to help you.	
		in the powerpoint 1/6/20 I have added a	
		video on how to use the resources to support	
		writing your assignment.	
		In the PowerPoint 8/5/20 I have added a	
		video on how to structure your assignment	
		using a model of the task.	
10	Wb 15-06-20	This week we are starting a new	
		assignment-Component 2B. Complete the tasks in the PowerPoint 15.06.20. I have	
		included a voice recording of the new	
		assignment to help you.	
11	Wb 22-06-20	Complete the pass criteria for your	
		assignment.	
		Use the PowerPoint 22/6/20 to help you	
		where I have gone through an example.	
12	Wb 29-06-20	This week we are completing the merit.	
		Complete the tasks in the Powerpoint 29 th June. I have included a voice recording to	
		help you.	
13	Wb 06-07-20	This week we are completing the distinction.	
10	110 00 07 20	Powerpoint 6 th July. I have included a voice	
		recording to help you	
		Deadline for assignment is Friday 19th July.	
		Please email	
		msorensen@barrbeaconschool.co.uk or send	
		it via teams.	

For previous weeks' work (which leads into these activities) scroll to the bottom of	
http://barrbeaconschool.co.uk/working-at-home/	
Lessons can be found:	
http://barrbeaconschool.co.uk/working-at-home/	
Barr Beacon School Website – Working From Home/ All Resources/ Computer Science/ Y10/ Year 10 –	
CS – 29/6/20 & Year 10 – CS – 06/07/20	
Videos & Sound Files:	
The sound files in order to support your home learning are in the lesson PowerPoint. If you open each	
lesson by following the file path above in each lesson there are several sound files with a little	
speaker icon. If you select the sound icon it will explain the learning and tasks you need to complete.	
Computer Science – Year 10 – Week// / Lesson 1 or Lesson 2	
West Periories 20/C/20	
week beginning 29/6/20	
Lesson 1 – Compression	
Lesson 2 – LAN & WAN	
Week Beginning 06/07/20	
Lesson 1 – Defrag & Back Up	
Lesson 2 – Network Hardware	
End of Topic Quizzes/ Practice Papers	
https://mathsmadeeasy.co.uk/gcse-computer-science/ocr-gcse-computer-science-past-papers/	
OCR computer science past papers – including mark schemes	
https://ann.seneralearning.com/classroom/course/a1ce/1570_6e27_11e8_af/h_35cf52f005c2	
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https://www.bbc.co.uk/bitesize/examspecs/zmtchbk	
Complete independent reading on BBC Bitseize and complete the quizzes.	
https://quizizz.com/profile/5a99bfbf47e32a001af34f39	
Video Resources / Self Heln	
Craig n Dave channel for J227:	
	http://barrbeaconschool.co.uk/working-at-home/ Lessons can be found: http://barrbeaconschool.co.uk/working-at-home/ Barr Beacon School Website – Working From Home/ All Resources/ Computer Science/ Y10/ Year 10 – CS – 29/6/20 & Year 10 – CS – 06/07/20 Videos & Sound Files: The sound files in order to support your home learning are in the lesson PowerPoint. If you open each lesson by following the file path above in each lesson there are several sound files with a little speaker icon. If you select the sound icon it will explain the learning and tasks you need to complete. Computer Science – Year 10 – Week ././. / Lesson 1 or Lesson 2 Week Beginning 29/6/20 Lesson 1 – Compression Lesson 2 – Network Hardware End of Topic Quizzes/ Practice Papers https://mathsmadeeasy.co.uk/gcse-computer-science/ocr-gcse-computer-science-past-papers/ OCR computer science past papers – including mark schemes https://app.senecalearning.com/classroom/course/a1ce4570-6e27-11e8-af4b-35cf52f905c2 Complete Independent reading on BBC Bitseize and complete the quizzes. https://www.bbc.co.uk/bitsite/examspecs/zmtchbk Complete Independent reading on BBC Bitseize and complete the quizzes. https://quizz.com/profile/5a99bfbfa7e32a001af3af39 Video Resource/ Self Help

	https://www.youtube.com/channel/UC0HzEBLIJxIrwBAHJ5S9JQg/playlists?view=50&sort=dd&shelf_id=15	
	Produce Knowledge organisers for each of the topics. Detail is important.	
	General Tasks	
	Use the websites given above to complete revision tasks and self-quizzing on the following topics:	
	Programming	
	System Architecture	
	Memory & storage	
	Databases & SQL	
	Networking	
	Network Security	
	Logic Gates	
Dance	The following tooks have been alouned and delivered as next of your ending	
Dance	The following tasks have been planned and delivered as part of your online	
	lesson this week.	
	Watch the video 29.6 Year 10 recorded lesson (2) as you do these tasks to help you gain a better	
	understanding. You will also need to have the PowerPoint 'Live Lesson (2)' open whilst you complete	
	these tasks.	
	Introduction to Component 3: Ideas log.	
	introduction to component 5. ideas log.	
	If you have not completed live lesson 1, you will need to do this before following live lesson 2.	
	The first thing you need to do is to read through the first five slides of the PowerPoint named 'Live	
	lesson (2)'. This will give you key information about the ideas log as well as a recap from the previous	
	lesson.	
	Slide 6 – Task one.	
	Prior to completing your ideas log, you must undergo research to back up your ideas in line with the	
	assignment brief.	
	Spend 30 minutes researching 3 different national charities that help to improve the lives of	
	disadvantaged children and young people.	
	1.What national charities can you find that improve the lives of disabled children and young people?	

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	2. What disabilities do they support?	
	3. What do they do to support these young people?	
	4. Find some statistics on disabled young people. How many are there? What is the comparison to abled? How many are born with disabilities.	
	Once you have done this, return to slide 7 on the Powerpoint.	
	Slides 7-12 will walk you through writing your ideas log. Use the normal font as your sentence starters and <i>the italic font</i> as support for you. Remember to use the video to help you.	
	Slide 13 will then inform you of what you would do if you were doing this for your real exam. However, as you are not currently working in groups, you would not be able to do this effectively.	
	Use slides 14-15 to help you finish off your ideas log by discussing what you would do next if you were in groups of 3-7.	
	Please e-mail all work to lsalmon@barrbeaconschool.co.uk once you have finished.	
	Remember you can ask for help anytime on Microsoft Teams.	
Digital IT	You are now going to look at the content for your exam (Component 3), you will have looked at some of this content before.	Exam Break Down <u>https://qualifications.pearson.com/content/dam/pdf/btec-tec-</u> <u>awards/information-technology/2017/specification-and-sample-</u> <u>assessments/in-depth-lead-examiner-talk-inf-tech-btec-tech.mp4</u> -
	All resources can be found in the ICT\Y10\Exam Folder	watch a video that breaks down the structure of the exam paper
	The focus over next two weeks is cloud storage:	Sample Paper <u>https://qualifications.pearson.com/content/dam/pdf/btec-tec-awards/information-technology/2017/specification-and-sample-assessments/63296-BTEC-L2-TechAward-DIT-21193L-AddSAM-</u>
	Describe features and uses of cloud storage including:	<u>Unit3-FULL.pdf</u> - have a go at the Past paper – answers at the end
	setting and sharing of access rights, synchronisation of cloud and individual devices, availability	
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	(24/7), scalability	
	A1.2 - Features and uses of cloud storage:	
	29 th June	
	 Complete the background reading on chapter 2 (pdf) and complete one page of revision notes, these can include a mind maps and/or revision cards. Complete the tasks outlined in Student Work, the theory will be reviewed in the live lesson 25th June. Take extra care when attempting the exam questions ensuring you answer in full sentences. 	
	3. Sign up to quiz let and complete the flashcards adding to your revision notes.	
	 ^{6th} July 1a. Complete the remaining quiz let activities learn, write and test. Add your test result and any misconceptions to the quizlet slide in your student work. 1b. Self-assess and improve your exam questions using the mark scheme provided 2. Complete the background reading on chapter 3 (pdf) and complete one page of note 3. Complete the tasks outlined in Student Work. 4. Complete the quizlet learning activities Improve any outstanding coursework as direct for Component 1. 	
Drama	The following tasks have been planned and delivered as part of your online lessons these two weeks. In preparation for this it is recommended that you read the play DNA and take a look at the resources available to you in the home learning folder. For previous weeks' work (which leads into these activities) scroll to the bottom of <u>http://barrbeaconschool.co.uk/working-at-home/</u>	LIVE THEATRE ON THE INTERNET Over the last few weeks Sir Andrew Lloyd Webber has been streaming his musicals on you tube for free for 48 hours only. The show starts at 7pm every friday.
	LESSON FOCUS FOR THIS WEEK: NEW PLAY TEXT DNA To explore the key themes of DNA. (Component 3 focus)	Watch them on #TheShowsMustGoOn https://www.youtube.com/channel/UCdmPjhKMaXNNe

		Cr1FjuMvag
	The following details are the three main tasks you are expected to complete in order to understand the context of the play. A ppt of the lesson is in the home learning folder named Year 10 resources for DNA / lesson 3 29 th June. This will support the live lesson on the 1st July where we will discuss themes and of the play and start constructing responses to questions 1 and 2 of your concept proforma. You may have to download the sheets and print them off. If this is not possible you can create your own versions or write them out. It is essential that you do all of the tasks and keep a record of your work to enable you to write detailed responses. A copy of the concept proforma, supporting writing template and a copy of the play will be available in the year 10 folder also. Task 1- Blurb It! Write a short paragraph-long blurb for the play. This should require you to think beyond the characters and the plot. Focus on concepts and themes of the play. Share your blurb via Teams. Task 2- Go through the themes sheet (you can print off or edit a word doc version from the home learning folder) Develop a presentation based on one of the seven different themes shown through the play. Use your theme sheet to gather notes etc. Your presentation must be sent via teams or if you choose to work on this in pairs you can verbally present this on our Live Drama lesson on 1 st June. Task 3- Revisit your burb written for the play. Make alterations to your work based on what you have	Cr1FjuMvagIf you would prefer straight Drama (not Musicals) look at watching the following plays on#National Theatre at Homehttps://www.youtube.com/results?search_query=natio nal+theatre+at+homeThe website is a fantastic resource to watch live theatre filmed in a "Cinema" style. Each play is streamed every Thursday evening at 7pm.To see a range of shows refer toWhat's on stage.com https://www.whatsonstage.com/guide/free-online-
	found out. Task 4- Complete the Themes exam question sheet.	streams-theatre-drama-musicals And find out what is streaming for free at home each
	Task 5- Go to the concept proforma template and edit your answer to question 1 involving the	week. This is very helpful for CO4.
	information you have found out about themes. You must link your reasons with evidence from the play text to prove you understand!	Can pupils make sure please that they are sending work through to me via email or teams, so that I can monitor progress.
English languag e	For previous weeks' work (which leads into these activities) scroll to the bottom of http://barrbeaconschool.co.uk/working-at-home/	Practise your punctuation with these exercises <u>https://www.bristol.ac.uk/arts/exercises/grammar/grammar_tutori</u> <u>al/page_41.htm</u>
	Use the 'HOW TO ANSWER EACH READING QUESTION' booklet to help you with the work provided below. Your teachers have produced videos to help you with your continued home learning. Specific videos are referenced below, and you can also find an audio reading of the extract ('Audio reading of Half of a Yellow sun extract') used in these videos on the school website. The upcoming Language lessons taught in school will focus on creative writing (AO5 & 6). The online tasks that have been	Reading: Language Revision Textbook Mini Paper 1 Revision Booklet Practising analysing language on smaller texts – practice zooming in – use Literary Snapshots document.

	set for the next two weeks are to supplement this learning, Therefore, if you have not been in school, you can cover the	
	same skills here. Yet for those of you who have been in school, you can still complete this work as additional learning <u>if you</u>	Writing:
	desire.	Additional Paper 1 Writing booklet
		Additional Paper 2 Writing booklet
	29 th June 2020	
	All videos and resources mentioned here can be found on the school website > English > Year 10 > 1 st June onwards.	Practice creative writing using the 'HOW TO ANSWER THE WRITING
	An videos and resources mentioned here can be found on the school website > English > rear 10 > 1 June onwards.	SECTION' booklet alongside the random image generator here:
	Question 5 practice (AO5 & 6) - narrative writing	pobble365.com
		writingexercises.co.uk/random-image-generator
	1. Go to '8 <u>Booklet 8 – Fiction Paper 1 Writing Practice'</u>	
	2. Rate your confidence on the grid on the first page and read the information on page 1.	Further Question 5 practice (AO5 & 6) - descriptive writing
	3. Watch the lesson on creating a narrative piece of writing - "29th June-narrative writing"	1 Watch the video on writing a descriptive writing piece to see how
	4. Read the model and answer the questions on page 2 of the booklet.	1. Watch the video on writing a descriptive writing piece to see how a teacher would approach a piece of descriptive writing ('22nd June
	5. Complete the tasks from page 3 to 10 to prepare for your narrative writing task.	–Planning a Description'). Pause at 7:28.
	6. Plan an answer based around the image on page 11. If needed, re-watch the video on narrative writing to see how a	2. Go to page 7 of this booklet (command and click to follow
	teacher would approach a piece of narrative writing ("29th June-narrative writing").	<i>link)</i> and take a look at the recommended structure for a
	7. You can also go to page 7 of this booklet (command and click to follow link) and take a look at the recommended	descriptive piece of writing (drop, zoom, flash, end) to
	structure for a narrative piece of writing to supplement the information provided in the video.	supplement the information provided in the video.
	You can also find this booklet on the school website, under Year 10 English Language, 'HOW TO ANSWER THE WRITING	You can also find this booklet on the school website, under Year
	SECTION IN LANGUAGE'.	10 English Language, 'HOW TO ANSWER THE WRITING SECTION
	8. Finally, write a full narrative piece of writing using your plan. Spend about 45 minutes writing your piece. You can	IN LANGUAGE'.
	find a success criterion in the 'HOW TO' booklet to ensure that you are including all necessary features in your	3. Start the video ('22nd June – Planning a description') from
	writing.	7:28. After watching how a teacher would approach
		planning, plan your own description of the image in the
	6 th July 2020	video.
		4. If you have completed this, you could r efer back to
	Paper 2, Question 2	<u>'Booklet 5 – Versatile Vocabulary Booklet</u> '. Go to page 21,
		the beginning of the writing section ('English Language
	1. Read the two sources about gender equality here: <u>https://matrixacademytrust-</u>	Paper 1, Section B: Writing Fiction). Have a look at the
	my.sharepoint.com/:w:/g/personal/revision_matrixacademytrust_co_uk/EaAGZgUAzq1KnwQjeCXohWYBlOJAp_sUG	second image on page 22 – plan a description of this
	ZXZeaysZxSyig?e=BAbygm 2. Complete the lesson on Paper 2, question 2 ("6th July – Paper 2, Question 2").	image.
	 Complete the lesson on Paper 2, question 2 ("6th July – Paper 2, Question 2"). Plan your response by completing a table comparing Source A and Source B (modelled in video). 	5. Finally, write a full descriptive piece of writing using your
	 4. Using the model (in the video), write 3 paragraphs of your own. Keep these paragraphs succinct and precise. Do not 	plan. Spend about 45 minutes writing your piece. You can
	use the paragraph modelled in the lesson.	find a success criterion in the 'HOW TO' booklet to
	5. Self-assess your response using the mark scheme (in video) as guidance.	ensure that you are including all necessary features in your
		writing.
English	For previous weeks' work (which leads into these activities) scroll to the bottom of http://barrbeaconschool.co.uk/working-at-	Self quiz using the knowledge organisers for A Christmas Carol,
Literatu	home/	Romeo and Juliet and Blood Brothers:
re		Watch our instructional video that is available on the school
	Week 5 – 29 th June	website: http://barrbeaconschool.co.uk/working-at-home/
	How to annotate an extract in Romeo and Juliet (AO2)	(scroll to the bottom)
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	Work through the document '29th June and 6 th July literature to match video'	Or go direct https://vimeo.com/385945716
	1. Read the extract by following the link below. Answer the questions on the link to review your knowledge and understanding	Select a chunk of knowledge related to the topic you would
	of the extract you have read.	currently be studying in school. This may be in your exercise
	https://www.educationquizzes.com/gcse/english-literature/romeo-and-juliet-extract-1/	book, in a revision guide or on a knowledge organiser.
	2. Read the extract and the question in the document '6th July literature to match video'	Then, self-quiz until you have memorised it.
	3. Watch the video '29th June-annotating Romeo and Juliet.	men, sen-quiz until you nave memoriseu it.
	4. Annotate the extract and spend 30 minutes writing your response to the question.	Follow the links to watch Blood Brothers, Romeo and Juliet and A
	5. Self-assess your work by highlighting AO2 (terminology and reader effect).	Christmas Carol.
		Blood Brothers: <u>https://www.youtube.com/watch?v=dvek0bj451Y</u>
	Week 6 – 6 th July	Romeo and Juliet: https://www.youtube.com/watch?v=VBDcDr4XWpY
	How to answer a whole text question in Romeo and Juliet (AO1 and AO3)	A Christmas Carol:
	Work through the document '29th June and 6 th July literature to match video'	
	1. Click on the link below. Read through the plot overview and watch the video to review the plot of Romeo and Juliet. Click	https://www.bbc.co.uk/iplayer/episode/m000csdm/a-christmas-
	the 'test' tab and answer the quiz questions.	<u>carol-series-1-episode-1</u>
	https://www.bbc.co.uk/bitesize/guides/zpkmbk7/revision/1	
	2. Watch the video '6th July R+J Whole Text. Highlight the key words in the question below and plan your answer (write key	
	quotations, key parts of the plot that link to the theme of family, contextual links)	
	3.Spend 30 minutes writing your written response.	
	4. Self-assess your work: highlight AO1 (understanding of the text, key quotes, key references to the plot/characters) and AO3	
	(links to the time period the play was written/set in).	
Food	To access the resources go to http://barrbeaconschool.co.uk/working-at-home/ scroll to the bottom of the page,	For previous PowerPoints and resources go to:
Prepara	find where it says "home learning resources for all", click on Design and Technology, then click Year 10 Food.	http://barrbeaconschool.co.uk/working-at-home/ and open the
tion and	or Click here to access the resources	folder Design and Technology
Nutritio	or <u>click here to access the resources</u>	loider Design and reenhology
n	*h	<u>Week 1 – 15th June - Functional and chemical properties of</u>
	29 th June	Carbohydrates (caramelisation, dextrinisation, the Maillard
		reaction)
	Task 1: Live lesson on Nutrition and Health – Food Classification and Protein	reaction
	For those who cannot make the live lesson there are detailed instructions within the document. When working	the large on the functional and showing a wine of
	through the PowerPoint you must work through it in presentation mode.	Live lesson on the functional and chemical properties of
		Carbohydrates (caramelisation, dextrinization and the
	Task 2: Nutrition and Health – Fats	Maillard reaction)
	Work through the PowerPoint answering the questions or completing the tasks in the slide. When working	
	through the PowerPoint you must work through it in presentation mode.	Further detailed instructions are within the PowerPoint
	anough the rowerroint you must work through it in presentation moue.	
		The live lesson will be on Functional and Chemical
	Slide 4: Copy down the information into your books so that it is clear	Properties of Carbohydrates – a version of this has been
	Slide 5: Write down 4 reasons why we need fats in our diets. Write your answers in full sentences. Answer are on	uploaded for those unable to attend the live lesson
	slide 6.	

Task 1: Open the document titled Year 10 - Food Preparation
and Nutrition - 15th June 2020 - Working properties of
carbohydrates and work through the detailed instructions
within the PowerPoint
<u>Task 2:</u> Slides 4 – 9
Complete the exam question on slide 4, an example
has been done for you. Mark your answer (answers
are on slide 5) in green pen
 Complete the exam question on slide 6 – you have
been given sentence starters. Mark your answers
(answers are on slide 7) in green pen
• Using the missing words on slide 8, write out the
passage filling in the blank spaces. Mark your
answers (answers are on slide 9) in green pen
Week 2 – 22 nd June – The functional and chemical properties
of fats and oils
Live lesson the functional and chemical properties of fats
and oils - a version of this has been uploaded for those
unable to attend the live lesson
Task 1: Open the document titled Year 10 - Food
Preparation and Nutrition - 22nd June 2020 - Functional and
chemical properties of Fats, complete the tasks within the
PowerPoint – all additional worksheets are in the resource
folder
Task 1: Write a report detailing the functional and chemical
properties of carbohydrates and fats and oils. You will need to use the PowerPoints from the live lessons on
15^{th} and 22^{nd} June, completed work, the internet, The reading
task and your revision guide to help you.
Your report must be 500-1000 words.
There are further detailed instructions in the "Writing a
report guidance" document
For task 1 you will need to use the following documents:
Year 10 Food Preparation and Nutrition 22nd June 2020
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		The PowerPoint has audio instructions to help you <u>YOU WILL NEED TO VIEW THE POWERPOINTS TO HELP YOU</u>
French	 For previous weeks' work (which leads into these activities) scroll to the bottom of http://barrbeaconschool.co.uk/working-at-home/ Week starting 29th June Lesson 1 (live lesson 90 minutes) work around chapter 2 of crime story feedback on speaking starter Lesson 2: (90 minutes) Watch the video Madame Bey has prepared for you Work on questions. From revision booklet, translation and role play questions 	 <u>Extension week starting 29th June</u>: <u>http://platea.pntic.mec.es/cvera/hotpot/liberte_enfoir</u> <u>es.htm</u> Complethe the poem with the correct article. Try to complete without listening, just looking at the words following the gap, then listen to correct . In what context was the poem written? What is the meaning behind the poem?
	 Week starting 6th July Lesson 1: (live lesson 90 minutes) Listening, reading, translation work for module 5 theme 2 Lesson 2: (90 minutes): Watch the video Madame Bey has prepared for you Effective writing revision for theme 2 (module 5) using writing strips, and high grade structure planning. Applying with 130 words task. 	
Geograp hy	Week commencing 29 th June Attend the live online lesson and complete all activities as directed by your teacher. Complete the follow up lesson worksheet. Send this to your teacher to check. If for whatever reason you are unable to attend the live lesson, all resources will be shared in the Geography home learning folder. Please email your teachers with any questions in regards to this. Week commencing 6 th July Attend the live online lesson and complete all activities as directed by your teacher. Complete the follow up lesson worksheet. Send this to your teacher to check. If for whatever reason you are unable to attend the live lesson, all resources will be shared in the Geography home learning folder. Please email your teachers. Keek commencing 6 th July Attend the live online lesson and complete all activities as directed by your teacher. Complete the follow up lesson worksheet. Send this to your teacher to check. If for whatever reason you are unable to attend the live lesson, all resources will be shared in the Geography home learning folder. Please email your teachers with any questions in regards to this.	In the shared area there are practice exam papers. Complete Paper 1 Section C of SAM3 to check your understanding. Send this to your teacher via email to have a look through. Knowledge Retention: How do you know it has stuck? Complete the multiple-choice quiz booklets and the case study quizzing booklet.
	Additional Tasks: Case Study Self Quizzing – Use the self-quizzing booklet to ensure that you can confidently recall the key case study facts ready for September.	
German	For previous weeks' work (which leads into these activities) scroll to the bottom of	Use <u>www.seneca.com</u> - and revise vocabulary using German GCSE

	http://barrbeaconschool.co.uk/working-at-home/	AQA course (not our specification but vocab is vocab!)
	The produced server working at nonler	
	w.c. 29 th June	Use 'Wider Reading for German' sheet and practise on some of the different websites.
	-This week you will receive one live lesson at 9am on Thursday 2nd July -For the rest of the week, you should listen to the PPT called 'Year 10 29.06.20' which discusses how to give opinions in the past tense and write a detailed past tense answer. You should stop the PPT when instructed to by Miss Brazier and work through the relevant activities and then green pen when you replay the video.	Use 'Padlets sheet' and pick a topic or a skill to work on. If you have more time to spend on your German, you should complete any of the main activities that you couldn't get done in
	w.c. 6 th July	your 90 mins. You could also revisi the websites from the 15.06 ppt
	-This week you will receive one live lesson at 9am on Thursday 9th July -For the rest of the week, you should listen to the PPT called 'Year 10 06.07.20' which discusses how to use the future tense. You should stop the PPT when instructed to by Miss Brazier and work through the relevant activities and then green pen when you replay the video.	and have a go at those again seeing if you score higher this time.
Health & Social Care	For previous weeks' work (which leads into these activities) scroll to the bottom of http://barrbeaconschool.co.uk/working-at-home/	
	We are now going to start looking at the questions and information you will need for the February 2021 exam. Access the lessons at <u>http://barrbeaconschool.co.uk/working-at-home/</u> Health and Social Care, Level 2 CA Guidance, Unit 3 – Exam	
	Make sure you have your speakers on so you can hear your teacher talking. Press the Play buttons on each slide if you need to.	
	Here you will find lessons for the weeks commencing:	
	Week commencing 29 th June – Drug Misuse. We are looking at the difference between illegal and prescription drug use, the reasons people take / misuse drugs, addiction, the short – term and long-term effects on health and wellbeing of drug misuse and sources of support for people experiencing issues with drug misuse and addiction.	
	Week commencing 6 th July - Exercise. We are looking at the effect on health and wellbeing of exercise and the consequences of inactivity. We will be looking at both the short- and longer-term consequences of inactivity and will be looking at sources of support for those wanting to exercise more. We will also be looking at the government / NHS recommendations for different age groups regarding types and duration of levels of activity.	

	Please follow the power points and produce the information required in the tasks.	
History	 For previous weeks' work (which leads into these activities) scroll to the bottom of http://barrbeaconschool.co.uk/working-at-home/ Sign up to use resources from the Historical Association https://www.history.org.uk/secondary/news/3814/secondary-resources-to-support-you-during-covid-19 Register as a free user and you can access topic guides and podcasts for each GCSE topic that we study. Click the student tab at the top of the page to access even more free resources. This will complement your self-quizzing, creation of knowledge organisers and pre-tutoring. 29th June-Complete Mr Jackson's quiz to support your Britain: Health and the People Live lessons. 6th July- Complete the Conflict and Tension exam questions to support your Conflict and Tension WW1 Live lessons. Live lessons will begin w/b 15th June and follow up tasks will also be added to the home learning resources to support the content in the Live teaching. You also need to continue using knowledge organisers to revise content for your GCSE topics. 	Use AQA Master helper – read over responses and examiner feedback Workbooks inside the All Resources area Overview document and source booklet
Maths	 For previous weeks' work (which leads into these activities) scroll to the bottom of http://barrbeaconschool.co.uk/working-at-home/ Weeks commencing 29th June and 6th July There will be a daily lesson which can be accessed through the home learning section every day from Monday to Friday. On a Monday to a Thursday this will consist of a topic to complete, for each of these topics there will be links to a selection of tutorial videos, questions, textbook exercises as well as exercise and worksheets provided by teachers in the home learning for that topic. If you would like guidance on which exercise to attempt from the home learning on that day then please contact your teacher via teams. On a Friday there will be a quiz day with instructions on the home learning area. 	Use websites such as https://corbettmaths.com/ https://www.mathsgenie.co.uk/gcse.html https://mathsbot.com/ to work through topics with GCSE style questions Complete puzzles and UKMT maths challenge material found on the website. There are past exam papers and unit tests with answers available to complete on the home learning website. Oak Learning Instructions – Online Lessons 1. Go on www.thenational.academy 2. Click on online classroom 3. Press subject and pick the appropriate year group 4. Pick maths (there are also loads of different subjects on this website) 5. Start the lesson you would like to do - then follow the on screen

		instructions.
		Please note - more lessons will be added each week
GCSE Media Studies	Week commencing 29/06: Home learning > GCSE Media > Year 10 > Y10 - "L5 – IND – Convergence, ownership & funding – 29.06"	See previous week's work for extensive links to revision websites
	Week commencing 06/07: Home learning > GCSE Media > Year 10 > "Y10 - L6 – IND – Exam questions – 06/07"	
	Live lessons will continue to take place on Thursdays at 1.15	
	If you have any issues or need any support please message on Teams or email me at cwinters@barrbeaconschool.co.uk	
BTEC Media	Two week task – Starting June 29th	Use self-quizzing <u>https://vimeo.com/385945716</u> to revise camera
Studies	Please see the video found within the school website >	angles. use the following websites if you need
	<u>http://barrbeaconschool.co.uk/working-at-home/</u> > Media > BTEC Media > Year 10 > Year 10 - Media - 29 th June.	extra support with this: <u>https://revision4gcses.wordpress.com/me</u> <u>dia-studies/camera-</u> anglesmovementshots/ <u>https://revisionworld.c</u>
	You will be finalising your entire component 2 work. This includes LAA, LAB and LAC. This will	om/gcse-revision/english-literature/studying-
	act as your first submission and will go towards your overall final mark of the entire course so it	drama/camera-
	needs to be finished to the best of your ability.	<u>shots</u> . <u>https://www.slideshare.net/LouiseDown</u> <u>ie/camera-shots-revise</u>
	LAA – Production log	• Complete a video evaluation of the process from LAA all the way to you completing LAB
	LAB – Filming/editing of your advert	filming and editing. Talk to the camera and record the stages you have taken, strengths and
	LAC – Evaluation and skills audit	areas of improvement. This video can be used as further evidence supporting your LAC evaluation and skills audit.
	Some of you will have already put so much effort into completing work that there won't be much to	
	improve on. If you are one of these pupils, can you please focus on considering as many points of	
	evaluation as possible for LAA production log and LAC your final evaluation. The more evaluative comments you make the better chance you will get at obtaining a higher grade.	

	Any questions please use the Microsoft Teams and direct them to Miss Watson and Miss Winters.	
PE (GCSE)	w/c 29th June You have been set an EverLearner Video and Test based of Performance Enhancing Drugs (PEDs) - Anabolic Steroids and Beta Blockers.	Netflix watch List: Moneyball; Coach Carter; The Blind Side; Stop at Nothing; Icarus ; The short game; Iverson; The Dawn Wall; Game Changers; Screwball
	w/c 6 th July - You will be set an EverLearner Video and Test based of Performance Enhancing Drugs (PEDs) - Diuretics and Advantages and Disadvantages of PEDs	Prime Watch List: The Unknown Runner; Eat. Race. Win; Running for Good; Salute; All or Nothing; Marching on
	*There are more than 3 performance enhancing drugs on the GCSE Specification, yet there are only anabolic steriods, beta blockers and diuretics on EverLearner. You may wish to do some	Together- Leeds United; Supersize me
	further research and learning about these drugs independently to support your learning later.	Podcast List: The Real Science of Sport Podcast; 30 for 30;
	 Unit 3.5.5 Performance-enhancing drugs (PEDs) and their positive and negative effects on sporting performance and performer lifestyle, including anabolic steroids, beta blockers, diuretics, narcotic analgesics, peptide hormones (erythropoietin (EPO), growth hormones (GH)), stimulants, blood doping. 	Sports? With Katie Nolan. Articles: Christian Coleman: World 100m champion provisionally suspended after third missed drugs
	Access to video voiceover - <u>https://matrixacademytrust-</u> <u>my.sharepoint.com/:v:/g/personal/revision_matrixacademytrust_co_uk/EXso5LAAFYhDsrxD</u> <u>btWiQ3UBHoq0bfKQdB14_kHf-OKnSg?e=azt2ET</u>	test <u>https://www.bbc.co.uk/sport/athletics/53075670</u> Reduced drug testing during coronavirus pandemic a 'let-down', say athletes
	Complete the Everlearner assignment with taking effective notes from the videos AND completing the quiz	https://www.bbc.co.uk/sport/athletics/53017626
	Complete Edexcel GCSE PE 9-1 quizzes on <u>http://www.gojimo.com/</u>	

Philosop hy and Ethics	Ensure that all work for previous weeks has been completed then do the following:	Use the link to revise, watch clips and test your knowledge on Christianity <u>https://www.bbc.co.uk/bitesize/topics/zbndy9q</u>
	Weeks commencing 29th June and 6 th July.	Use the link to revise, watch clips and test your knowledge on Sikhism <u>https://www.bbc.co.uk/bitesize/topics/zdr692p</u>
	Week commencing 29 th June	Use the link to revise and play RE games: http://www.rsrevision.com/GCSE/index.htm
	You will be looking at the beliefs and practices of Sikhs. In the live lesson we will focus on the key terms and beliefs that you need for a basic understanding of Sikhism. We will be looking at the Mool Mantra and how that influences the lives of Sikhs. This will mean that you will need to have completed both audio lessons from the previous weeks. You will need to complete the examination questions that are on the All Resources area.	Complete an information booklet on Sikh beliefs to compare to the Christian booklet.
	W/C 6th July. As before you will have a live lesson with Mrs Trainor and we will look at consolidating all that we have done this year. You will need to go on to the All Resources area to complete another set of exam questions. We will look at the answers in the last live lesson.	
	Good luck and if you need any support email Mrs Trainor to support you.	
PSHE	Week Commencing 29th June	
	Teenage Pressures – Media and Body Image / Media and the Body Beautiful	
	Using BBC Bitesize: <u>https://www.bbc.co.uk/bitesize/clips/z2btfg8</u> and <u>https://www.bbc.co.uk/bitesize/clips/zv24wmn</u>	
	Watch the video clips and consider the following questions:	
	Why is there so much pressure today on teenagers specially to match the perfect images they see of famous people? What technology is enabling such perfect images to be distributed? Why are these perfect images not realistic for many young people? What pressures are being placed on individuals as a result? Is there any way around these unrealistic images and expectations?	
	Based on what you have seen produce a mood board of images of celebrities that are divided into three categories – those who are valued for their achievements, those who are valued for their looks, those who are criticised for their looks. What do you notice in terms of numbers of images in each category? Are they evenly balanced?	

	Acting as an Agony Aunt or Uncle write a reply to a teenage boy or girl who are worried that they do not meet up to the 'perfect' standards of the celebrities that they see on TV and the internet. What advice would you give them?	
	Week Commencing 6th July	
	Healthy Lifestyles - Teenage Pressures - Smoking	
	Using BBC Bitesize: https://www.bbc.co.uk/bitesize/clips/zjvxn39	
	Watch the video clip and consider the following questions:	
	What are the reasons why people choose to smoke? What are the effects on the body? Are there any safe limits for smoking? What are the longer- term effects on the body of smoking? What type of cancers can result from smoking? What are the effects on physical appearance from smoking? How can smokers quit the habit? What can they use to help in terms of will power, substitutes and medication? Why is will power so important in the quitting process? Who can support smokers whilst trying to quit? Do you feel the NHS should treat smokers - as their conditions could be considered 'self-inflicted'?	
	Using the answers from above and your own extra research produce a webpage for smokers wishing to quit to use in order to give them information and motivation to do so successfully.	
Psychol ogy	 Work to be completed: Complete memory booklet and email to teacher Complete perception booklet and email to teacher Research project: Using google search the following information about Clive Wearing and then Phineas Gage. Create a fact file on them both by creating a title page and an A4 page including an introduction about the case and what happened to them, the methods used on them, what was found, a conclusion made and one strength of this case study and one weakness. 	Complete past paper questions using the past papers in the home learning area. <u>https://quizlet.com/en-gb</u> Make a quizlet account and complete AQA GCSE quizzes on memory, research methods or social influence
	Online audio/live lessons 10C Mrs Juss: June 29 th Live lesson on Brain and neuro revision 1 and revision audio lesson. July 6 th Live lesson on Brain and neuro revision 2 and revision audio lesson 10C Miss Barber: June 29 th Live lesson on synaptic transmission and revision audio lesson. July 6 th Live lesson on localisation	www.hoddereducation.co.uk/myrevisionnotesdownloads Complete quizzes on topics covered
Science	and revision audio lesson Complete any previous work that has been set by accessing the old documents on: https://rebrand.ly/ScienceSUM1	The National Oak Academy has produced some excellent resources for science:
	New work: <u>https://rebrand.ly/ScienceSUM2</u> or you can scan this QR code with your device:	If you are looking for more science you can find them at: <u>https://www.thenational.academy/online-</u> <u>classroom/year-10/science#subjects</u>
		Also, if you want to do some practical activities and you're allowed to (ask permission)

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13 PG

Go to your year group and there will be an instruction document in the folder for you which highlights what to do each week.

The work is no longer split into x and y/z bands because all the content we are covering is common to triple science and combined science.

The recorded lesson from the in school lesson is now in the year 10 folder if you want to watch.

There is at least one video to watch per week along with a variety of other activities.

Year 10 Biology: Week 29.6.20 - Follow-up from In School: Complete the booklet including the PPQ and self-assess. Week 6.7.20 (In school) - Metabolism

Year 10 Chemistry: Week 29.6.20 - Follow-up from In School: Complete the booklet including the PPQ and self-assess. Week 6.7.20 (In school) - Metal Extraction

Year 10 Physics Week 29.6.20 - Follow-up from In School: Complete the booklet including the PPQ and self-assess. Week 6.7.20 (In school) - Stopping distance https://www.science-sparks.com/kitchen-scienceround-up/ has some great kitchen science activities.

Sociolog	For previous weeks' work (which leads into these activities) scroll to the bottom of	Use your sociology revision guide to attempt some extra exam
y y	http://barrbeaconschool.co.uk/working-at-home/	questions.
	<u>http://barbeaconschool.co.uk/working-at-nome/</u>	
	Do not move on to this new work before completing the previous work.	Watch documentaries on the topics we cover:
		Benefits street
	Work to be completed from	The Stephen Lawrence case
	Work to be completed from:	The 7 up series on Youtube
	Week beginning 29 th June– This work is to be completed in addition to the live lesson by Mrs Gill. Complete audio	Ross Kemp on gangs
	lesson on Research Methods. This will be focused on going over sampling methods. Ensure you complete all	Keep up to date with current affairs. Download the BBC News app and follow Education and Families.
	activities and attempt all exam questions.	BBC bitesize to help with self quizzing and information.
	Week beginning 6 th July – Complete audio lesson Families Revision. This is in addition to your live lesson.	https://www.bbc.co.uk/bitesize/subjects/zbbw2hv
	Complete all quizzes and go back over your notes to fill gaps in your knowledge.	https://www.bbc.co.uk/bitcsize/subjects/zbbwzitv
Spanish	For previous weeks' work (which leads into these activities) scroll to the bottom of	All 14 pages of vocabulary booklet to be completed
	http://barrbeaconschool.co.uk/working-at-home/	
		Activities on ActiveLearn (All already released to pupils)
	Week beginning 29/06 - All resources available in Spanish folder on school website.	
	This work is to be completed in addition to the live lesson given by Mr Light	
	Complete video lesson entitles 'Making our answers sound more natural'	
	Complete video comprehension quiz from links given in 'Video comprehension' Document	
	Week beginning 07/06 - All resources available in Spanish folder on school website.	
	This work is to be completed in addition to the live lesson given by Mr Light	
	Complete video lesson entitled 'Time phrases, not the ones you usually use'	
	Complete translation work sheet based on theme 2	
Sport	the set of	Make notes on each area.
	Week beginning 29 th June and 6 th July	Plan a session for your chosen sport.
	Watch the video in the PE home learning folder on assignment B You task is to ensure you have a definition, causes, symptoms and related rehabilitation for each injury.	Netflix watch List:
	Deadline for the work set is the 12 th July	Moneyball; Coach Carter;
	beddine for the work set is the 12 stuy	The Blind Side; Stop at Nothing; Icarus; The short game; Iverson; The
		Dawn Wall; Game Changers
	Week beginning 15 th June & 22 nd June	
	Watch the video in the PE home learning folder. Complete work on your assignment A – Body systems PowerPoint.	Prime Watch List:
	The video will give you guidance on how to do this.	The Unknown Runner; Eat. Race. Win; Running for Good; Salute; All
	Your work will be emailed to on the 15 th .	or Nothing; Marching on Together- Leeds United;
	The deadline for this work to be completed and emailed back to me is the 28 th June 2020.	
		Podcast List:
	Unit 3	The Real Science of Sport Podcast; 30 for 30; Peter crouch podcast;
	Health and safety whilst planning a session - https://www.bbc.co.uk/bitesize/guides/zx4gk7h/revision/1	Sports? With Katie Nolan.
	Methods of training and the structure of a session-	
	https://www.bbc.co.uk/bitesize/guides/z9ntfrd/revision/1	
	Planning a session https://www.leadershipandsport.com/sports-session-planner-template/	
L	nttps//www.icadershipandsport.com/sports-session-planner-template/	

	Planning a session- https://prezi.com/ra48qwdqxkvo/planning-a-sports-coaching-session/	
Textiles	Week commencing 29 th June Starting NEA work.	Work through the past exam papers you have been given. Use the exam pack I have created for you. If you need a digital copy of the past papers please email me.
	This will lead on from 1 st live lesson.	http://www.gojimo.com/gcse-designtechnology-revision/ This might be an effective app to download
	Task 1: Begin by investigating the selected CONTEXTUAL CHALLENGE, to identify design possibilities / design problems. Consider these in-depth.	
	Production of page 1 of NEA.	
	May get onto the follow tasks:	
	Task 2: You will identify a suitable client / potential customer, as well as write a suitable justified design	
	problem, that will be solved through a portfolio. Task 3: You will define the needs and design requirements of the client / potential customer, after a enquiry and analytical research.	
	Task 4: You may need to consider the inspirational work of designers and design movements.	
	Task 5: You will produce a Design Brief and Justified Specification.	
	Week commencing 6th July	
	Starting NEA work.	
	This will lead on from 1 st live lesson.	
	Task 1: Begin by investigating the selected CONTEXTUAL CHALLENGE, to identify design possibilities /	
	design problems. Consider these in-depth. Production of page 1 of NEA.	
	May get onto the follow tasks:	
	Task 2: You will identify a suitable client / potential customer, as well as write a suitable justified design	
	problem, that will be solved through a portfolio. Task 3: You will define the needs and design requirements of the client / potential customer, after a	
	enquiry and analytical research.	

	Task 4: You may need to consider the inspirational work of designers and design movements. Task 5: You will produce a Design Brief and Justified Specification.	
	Additional work: Watch the Great British Sewing Bee on BBC or Next in Fashion on Netflix. Attempt to make a practical item at home if you have the facilities and equipment. Try to keep your practical skills up to date by watching programmes like this for tips and also use YouTube as a support.	
	Keep up your revision! Use the files on the school website for this. barrbeaconschool.com, then click working from home. Scroll down to all resources. Click on design and technology, download here. Click on Textiles > GCSE DT Textiles	
PE	Use the hyperlink on Barr Beacon School website and go to the Year 10 Core PE Area	Netflix watch List:
	 Watch the video – Core PE Voiceover, where Mr Totty will be speaking to you about this fortnight's work 	Losers; Sir Alex Ferguson Secrets of Success; Stop at Nothing; Becoming Champions; Katie; The Game Changers; The Last Dance
	 Click on the Workout Powerpoint and complete the workouts throughout the fortnight as you wish 	Moneyball; Coach Carter; The Blind Side; Stop at Nothing; The short game; Iverson;
	 Create your own fitness log /diary and record the physical activities you are taking part in (on Microsoft Word, PowerPoint or a piece of paper) 	Prime Watch List: Eat Race Win; Breaking 60: Challenging the Impossible; Invictus
	• Send these to your PE teacher for them to see how active and physical you have been for the past 2 weeks.	The Unknown Runner; Eat. Race. Win; Running for Good; Salute; All or Nothing; Take Us Home: Leeds United; Class of 92
	Below are examples of some of the new workouts, feel free to complete others or previous activities that you enjoyed.	Podcast List: Families in Sport
	https://www.youtube.com/watch?v=YWrYohgqUYU	The Real Science of Sport Podcast 30 for 30
	https://www.youtube.com/watch?v=j77wT96jHCl	

https://www.youtube.com/watch?v=kTTP82Vhcww	
https://www.youtube.com/watch?v=yplP5cLuyf4	
https://www.youtube.com/watch?v=7iSm6rLBt20	
https://www.youtube.com/watch?v=JkVHrA5o23o	
https://www.youtube.com/watch?v=GfUpbhaCK7Y	
Remember to try different activities (you may enjoy something you thought you wouldn't!)	