Year 10 – Core Curriculum

Subject:	Task:
ENGLISH: Aim: To consolidate your knowledge of The Strange Case of Dr Jekyll and My Hyde	Complete the Pixl Know it activities. Use the Knowledge Organiser and LitCharts to revise the key information. Watch Mr Bruff's video on context and make notes to support your understanding. https://www.youtube.com/watch?v=mpMdy9YGdZc
MATHS Aim: To improve and revise work completed in the first half of the year in preparation for their end of year assessments.	All pupils will have log-in details for My Math's (https://www.mymaths.co.uk/) The school username is: moorpark The school password is: average Each pupil then needs to log in to the portal using their own username and password. The work will be set by each class teacher and can be found in the homework area. This will consist of a lesson and a homework sheet. The result of the homework sheet is recorded and can be seen by the class teacher. All pupils also have access to GCSE pod. They can watch videos on the topics listed on My Math's. www.corbettmaths.com has videos, worksheets and answers that can also be used.
GEOGRAPHY: Aim: To consolidate understanding of the unit on the distribution of resources	Watch the GCSE pods set and answer the quizzes https://www.bbc.co.uk/bitesize/topics/zybnhv4 use the link to make notes on the 'distribution of resources' Complete the MCQ test at the end of the section Use the glossary to create a keyword list for this unit.
HISTORY: Aim: To consolidate understanding of the Queen, government and religion in Elizabethan England, 1558-1569	Watch the videos and complete the tasks set on GCSE Pod Date your PLC up to the point you have reached. For RED (and AMBER if no RED) find clips on GCSE Pod to improve your knowledge. They are organised in the same order as your PLCs. Read p8-16 of your Elizabethan England textbook. Complete the activities in the purple boxes as you reach them. When complete, answer the 'Checkpoint' questions on p17. Watch the series on BBC iPlayer (https://www.bbc.co.uk/iplayer/episode/b09c6q44/elizabeth-is-

SCIENCE: Aim: Research and create a presentation on a case study.	Each week choose one of the following case studies. Research the topic you have chosen and create a presentation. This should take 4 hours. Case studies: 1. Are GM foods good? 2. Should we send astronauts into space? 3. Do mobile phones harm children? 4. Is Global warming natural or man-made? What to include in your presentation: ➢ Introduction on the topic. ➢ Explanation of the science behind each topic i.e. radiation, lung cancer, how vaccines work ➢ Quotes from scientists, newspapers, books and websites etc on the topic (keep a record of where you got it from) ➢ A conclusion You are allowed to insert informative pictures, tables and graphs.
RE: Aim: To consolidate understand on Religion and Life unit	Watch the videos related to the trinity and problem and evil and complete the tasks set on GCSE pod Watch https://www.bbc.co.uk/bitesize/guides/zrpqmsg/ video. Click the 'revise' tab. Make notes on this section and then click the 'test' tab and complete the test. Watch https://www.bbc.co.uk/bitesize/guides/z683rwx/video. Click the 'revise' tab. Make notes on this section and then click the 'test' tab and complete the test.
Aim: To consolidate understand on Religion and Life unit	Using your books/revision sheets and the GCSE podcasts complete the following exam questions in your homework books. Make sure you look at the exam practice and technique sheet in your book so you know HOW to answer the questions. 1)Give two reasons for animal experimentation (2 marks)

	2) Explain two contrasting beliefs about the Sanctity of life argument. Refer to scripture or sacred writings in your answer. (4 marks)
	3) 'Pollution can never be stopped.' Evaluate this statement. In your answer you should: Give reasoned arguments to support this statement Give reasoned arguments to go against this statement Refer to religious arguments May refer to non-religious arguments Reach a justified conclusion. (12 marks)

Year 10 – Option Subjects

Subject:	Task:
ART Aim: To develop drawings from observation skills.	Pupils are to produce a collection of observational drawings of everyday objects from around the home. You can draw with pencils, pens, coloured pencils or any other appropriate drawing media. Try to include as much detail as you can and consider mark making techniques, lettering, textures, scale and proportion. An extension activity would be to take your own photographs of the objects you are drawing and research online tutorials on drawing techniques to develop your own drawing skills.
SPANISH Aim: To revise the vocab studied this year.	Use quizlet to revise all of the vocab in the study sets covered this year. Start to look at the new sets that we haven't seen yet on Free time/family.
Aim: To discover more about Spanish culture and festivals GCSE Pod: Click: Spanish Identity and Culture Customs and Festivals in Spanish speaking countries There are 2 videos on this to help also.	One of the speaking topics in the exam will be on festivals. There are many festivals in Spain, La Tomatina/Las Fallas/Sanfermines/La Carnaval or el día de los Muertos in Mexico for example. Pick one to research and create a poster on the computer or handwritten with colour and images, explaining in Spanish what the festival is and how it is celebrated. What happens, who is it for, what do people think of it? The following link has information about the vocab, use the revise/video and test sections https://www.bbc.co.uk/bitesize/guides/zd2whbk/revision/1 but you will need to research what happens during the festivals yourself. Use the vocab below to help also. Se celebra en_____(+city) Se celebra _____(+date) Llevan _____(+clothes) Comen _____+food Se preparan _____+something they prepare Read about some of the other festivals below:

Escucha y lee. Busca los verbos en español.

Fiestas curiosas
¡Las fiestas más raras de España!

El 28 de diciembre, en el pueblo de Ibi celebramos la fiesta de **Els Enfarinats**. Participamos en una gran batalla en la que lanzamos huevos y harina. Es una tradición con más de 200 años de historia.

En julio siempre vamos a Pamplona para celebrar **los Sanfermines**, cuando más de un millón de personas visitan la ciudad. Llevamos ropa blanca con un pañuelo rojo, y corremos delante de los toros.

En **las Hogueras de San Juan**, en Alicante, hacemos 'hogueras' (enormes figuras de madera y cartón). Luego las quemamos el 24 de junio. También vemos los desfiles y los fuegos artificiales.

el pañuelo	neck scarf / handkerchief
el desfile	procession
la hoguera	bonfire
los fuegos artificiales	fireworks

1	we make	6	we go
2	we celebrate	7	we wear
3	we throw	8	we watch
4	we burn	9	we participate
5	we run		

SPANISH Extra:

If you have access to Netflix: Our Planet: One planet can be changed to Spanish with English subtitles or, Pocoyo is a Spanish children's TV show with English subtitles. Tad: The lost explorer and the secret of king Midas is an animated film which you can change the language to Spanish with English subtitles using the symbol on the bottom right hand of the screen.

ENGINEERING: Aim: To develop Engineering skills in JAVA	**Task** • Create an account on www.codecademy.com • Work through the tasks using the software's Javascript • Complete at least 10 levels • Once finished choose another platform to complete such as HTML
DRAMA: Aim: To develop an understanding of the roles and responsibilities of the production team	Pupils are to watch https://www.bbc.co.uk/iplayer/episode/b078jltg/cbeebies-presents-a-midsummer-nights-dream https://www.bbc.co.uk/iplayer/episode/b06s2h64/cbeebies-presents-alice-in-wonderland https://www.bbc.co.uk/iplayer/episode/b09xjby9/cbeebies-presents-cbeebies-the-tempest Pupils are to research the different styles looking into the roles and responsibilities of all the production team who have helped to create the theatre piece.
MUSIC: Aim: To revise Unit 1 Music Industry	Revise for your Unit 1 Music Industry mock exam using the revision guide provided (if you lose your paper copy it is in INSIGHT as well as links to YouTube videos to assist with revision) Rehearse your performance pieces for your graded exam (those who are doing them).

BUSINESS: Aim: To find out how different business market their products. To revisit Unit 1 topics covered so far and revise marketing and the marketing mix.	Watch dragons' den on BBC iPlayer and research how entrepreneurs developed and marketed products. Record 3 good examples to discuss after Easter. Search for business bees marketing in you tube and there are four video which students can watch to help them learn about marketing. They include the promotional mix, Product life cycle and market analysis. Students can revise everything that has been covered in Unit 1 on Senaca. They have used it before to revise all students have created log ins. Watch the clips published on GCSE pod for business https://www.gcsepod.com/ Complete the quiz published on GCSE pod
COMPUTING: Aim: To develop skills in Python and computing theory	Create an account on https://www.codecademy.com/ Work through the tasks using the software's Python IDE. You need to try and complete the first 20 levels. Use BBC bitesize to find out what components are used within a computers CPU and find out how they work together. This is a link to lots of useful videos to support computing theory. https://www.youtube.com/watch?v=LV1DgiW0avY&list=PL04uZ7242_M7105DQI8OfbqivqoRkhVYM
HEALTH & SOCIAL CARE: Aim: To develop knowledge in preparation for future BTEC assignments and exams.	Students need to read the information on social care.https://www.nihr.ac.uk/explore-nihr/specialties/social-care.htm Students need to look at the information on the NHS website. The research will support their exam preparation.https://www.nhs.uk/oneyou/for-your-body/check-your-health/heart-age-test/ Student need to study the videos on this link. Watch the clips published on GCSE pod for Health and Social Care https://www.gcsepod.com/ Complete the quiz published on GCSE pod

SPORTS STUDIES:	Make revision notes on performance enhancing drugs using the attached videos/websites.
	Key information: https://www.bbc.co.uk/bitesize/guides/z2r34j6/revision/4
	The impact of taking PED's: https://www.youtube.com/watch?v=tRrf24MH2SU
	Recent examples of PED's in the news: https://www.bbc.co.uk/sport/athletics/27264866 https://www.bbc.co.uk/news/world-europe-47415803 https://www.cyclingweekly.com/news/latest-news/david-millar-took-powerful-dangerous-drug-thanks-tue-loophole-290234
	Is Lance Armstrong remorseful? Did he deserve his lifetime ban? https://www.bbc.co.uk/sport/cycling/30981609
	Is taking recreational drugs the same as taking PED's? https://inews.co.uk/sport/recreational-drugs-sport-doping-533561 https://www.bbc.co.uk/sport/rugby-league/43951915
	Maria Sharapova - was she remorseful? Do you feel sorry for her? https://www.youtube.com/watch?v=80lfHwmkGNA

Year 10 and 11 pupils all have access to GCSEpod. They may be set work by their teachers on there, or alternatively they may wish to watch pods linked to work that has been set in order to help their understanding. Pupils who have forgotten their login details can follow the instructions on the website to reset their account.