



Home Learning Curriculum: Year 10 – 13th July to the 21st July

Week 2	Monday 13 th	Tuesday 14 th	Wednesday 15 th	Thursday 16 th	Friday 17 th
Maths 30 Minutes	HegartyMaths: Bank statements	HegartyMaths: Payslips, invoices & bills	HegartyMaths: Profit & loss	HegartyMaths: Best buys	HegartyMaths: Best buys
English 30 Minutes	GCSE poetry anthology – The Charge of the Light Brigade	GCSE poetry anthology - The Charge of the Light Brigade	GCSE poetry anthology - Exposure	GCSE poetry anthology - Exposure	The Charge of the Light Brigade & Exposure
PE 30 Minutes	Mr Irons' fitness video – https://www.youtube.com/channel/UCWCoUPfttJNC3ch2O2_xVKw	Yoga: https://yogawithadriene.com/	Mr Irons' fitness video – https://www.youtube.com/channel/UCWCoUPfttJNC3ch2O2_xVKw	Yoga: https://yogawithadriene.com/	Mr Irons' fitness video – https://www.youtube.com/channel/UCWCoUPfttJNC3ch2O2_xVKw
Break					
Science 30 Minutes <i>including Tassomai</i>	<ul style="list-style-type: none"> Biology – Fossils Chemistry – Greenhouse gases Physics – Acceleration 	<ul style="list-style-type: none"> Biology – Fossils Chemistry – Greenhouse gases Physics – Acceleration 	<ul style="list-style-type: none"> Biology – Fossils Chemistry – Greenhouse gases Physics – Acceleration 	<ul style="list-style-type: none"> Biology – Fossils Chemistry – Greenhouse gases Physics – Acceleration 	<ul style="list-style-type: none"> Biology – Fossils Chemistry – Greenhouse gases Physics – Acceleration
Google Meets			Google Meet tutorial at 2pm – Geography		Google Meet tutorials at 10am & 10.45am - Maths
Option 30 Minutes	Option A	Option B	Option C	Option A	Global Values: Medication
	Geography: How are erosional landforms created?	Geography: How are erosional landforms created?	Spanish: Mi Insti – profesores (My school – teachers)	Geography: How are depositional landforms created?	
	History: What challenges did the Weimar Republic face (1919-1923)? Part 2	Spanish: Mi Insti – profesores (My school – teachers)	3D Design: Evaluate the final product's sustainability	History: How did the Weimar Republic recover from 1924-1929?	
	Hospitality & Catering: Menu & recipe planning - costing	Child Dev: Research age appropriate activities	Art: Annotating photographs & drawings	Hospitality & Catering: Practical development - meat handling	
	BTEC Sport: How do we train effectively?	Film Studies: Representation of gender in Skyfall	Performing Arts: Perform a monologue	BTEC Sport: What is a valid test?	
	Music: The 'Clock' Symphony - 2 nd movement melody	DT Timber: Research plan for assessed project	Hospitality & Catering: Menu & recipe planning - costing	Music: Instrumentation and effects	
			Travel & Tourism: Past paper C focus		

Week 4	Monday 20 th	Tuesday 21 st
Maths 30 Minutes	HegartyMaths: Fix Up 5	HegartyMaths: Fix Up 5
English 30 Minutes	GCSE Poetry Anthology – Power & Conflict	GCSE Poetry Anthology – Power & Conflict
PE 30 Minutes	Mr Irons' fitness video – https://www.youtube.com/channel/UCWCoUPfttJNC3ch2O2_xVKw	Yoga: https://yogawithadriene.com/
Break		
Science 30 Minutes	• Science - Tassomai	• Science - Tassomai
Option 30 Minutes	Option B	Option C
	Geography: How are depositional landforms created?	Spanish: GCSE role play language and exam structure
	Spanish: GCSE role play language and exam structure	3D Design: Final product - moodboard
	Child Dev: Selection of activities for observation	Art: Planning personal project outcomes
	Film Studies: How costume is used to portray Eve in Skyfall	Performing Arts: Engaging an audience
	DT Timber: Research existing products	Hospitality & Catering: Practical development. Meat handling – chicken tikka nuggets
		Travel & Tourism: Past paper A focus

Further Subject Information

3D Design

Resource: Show My Homework

Students should have made a model of their final design and considered how they can scale up the manufacture of their product. Next, they will consider the wider impact of their product, thinking about how it will need to be sourced, transported, processed several times, sold, stored, used and then disposed of. Following this, they will create a moodboard that captures the feeling and style of the product using textures and colours in a visual manner.

Art

Resources: Show My Homework, Pinterest

Since learning from home started, year 10 students were introduced to this year's real art GCSE paper with the different exam choices. Year 10 were asked to use the Hayle Academy Pinterest page to help them research all the exam question choices and then choose 1. Once chosen, students started to explore one of the named artists on their exam question. There are 4 assessment objectives that need to be explored thoroughly in this mock exam project. Students will continue to focus on the assessment objectives AO2 and AO3 (developing and recording ideas). Once when we are in school more regularly together, we will then use all the separate pieces of work and build them into a sketchbook. If your child needs any extra resources, materials, sketchbook or print outs at home then please do contact Mrs Tranter (Alison.tranter@hayleacademy.net).

Biology

Resources: Show My Homework, Google Classroom and Tassomai

Students will be studying the topic of 'Evolution'. This includes a focus on fossils. Useful resources: PiXL PowerPoints found in student shared folders; BBC Bitesize; the students' own revision guides; relevant YouTube videos as directed, and then questions on Tassomai. **Tassomai will continue over the summer holidays. Please try to complete 30 minutes on Tassomai per week. If you are unable to log in at any time, please contact the Science team on SMH; a member of staff will check messages each week and will provide support.**

BTEC Sport

Resource: Show My Homework and link to fitness videos

Students need to watch the videos supplied each week to gain a deeper understanding of unit 1, fitness testing and training. They will hopefully sit the exam for this unit during the autumn term when we have had time to fully recap in school. They should have completed 3 past papers and marked them, identifying any misconceptions and addressing any errors. Over the next few weeks, Mr Irons will send pre-recorded fitness videos that are packed with revision of unit 1. They need to watch them all and complete a quiz. He'll also include a few other longer answer questions. Please encourage them to watch the videos and to try to do them - they might be great for parents too!

Chemistry

Resources: Show My Homework, Google Classroom and Tassomai

Students will continue to study the topic - 'Chemistry of the atmosphere', which includes a focus on greenhouse gases. Useful resources: BBC Bitesize; the students' own revision guides; relevant YouTube videos as directed, and then questions on Tassomai. **Tassomai will continue over the summer holidays. Please try to complete 30 minutes on Tassomai per week. If you are unable to log in at any time, please contact the Science team on SMH; a member of staff will check messages each week and will provide support.**

Child Development

Resource: Show My Homework

This work forms a key part of the students NEA (Non-examined assessment) which will form 50% of their final grade. The work set is in preparation for the autumn term when students will hopefully be able to carry out observations of a child doing activities which they have planned. The child identified will need to be 5 years or younger in September. To enable them to do this, they need to identify age appropriate activities and choose things which will encourage development of the child they are working with. Initially students will need to gather information about the child which could be done from the knowledge they already have or through phone/ email contact with the child's parents. **Essential** – the child should only be referred to by their first name; second names (surnames) and home addresses should **NEVER** be used on NEA work.

DT Timber

Resources: Show My Homework and Google Classroom

Students will begin their final controlled assessment projects which will once complete (Planned for January 2021) make up 50% of the students' overall GCSE grade. They will create a plan for the research they need to undertake to design a better product; this will include what they need to find out, where they will find the information and how they will use the information when designing to devise better solutions. Following this, they will find existing products online or from other sources and analyse their features to further support their designing in weeks to come. Key link: www.technologystudent.com

English

Resources: Show My Homework and Google Classroom

The series of revision lessons on the GCSE Poetry Anthology continue. Students will revise Tennyson's 'The Charge of the Light Brigade' and Owen's 'Exposure'. Each poem will have two lessons devoted to it. The first lesson will be recapping what they already know and building on this. They will be given a link to the Mr Bruff lesson for that poem on YouTube to help them. They will be asked to annotate the poem, which will be effective revision and be useful as a revision tool for the future. For the second session, they will be asked to write an SQL paragraph (or more if they wish) analysing one element of the poem. Each Friday students will be making revision resources on the poems studied that week. These will be useful next year. Students will also explore their personal response to a poem of their choice from the prescribed list. <https://www.poetryfoundation.org/poems/45319/the-charge-of-the-light-brigade>; <https://www.youtube.com/watch?v=OXVs8KydoNY>; <https://www.poetryfoundation.org/poems/57261/exposure-56d23a961ef5a>; <https://www.youtube.com/watch?v=64FESmLvQEg>

Film Studies

Resources: Show My Homework and Google Classroom

Students will continue to revisit 'Skyfall' and will be looking at representation of characters and gender, with scenes and images taken from the film. Students will be engaging with the skills needed for the GCSE exam and will revisit knowledge from the classroom and key vocabulary that they have already learnt. They will be working towards writing an analytical paragraph at the end of the unit in response to a question based on the character of Eve and her representation through her gender, costume and changing role. <https://www.youtube.com/watch?v=6kw1UVovByw>; <https://www.studiobinder.com/blog/ultimate-guide-to-camera-shots/>

Geography

Resources: Show My Homework, Google Classroom and Google Meet

Students will continue to study the new topic 'Coasts – Processes and Landforms'. This topic focuses on the physical processes and landforms found on the coast. This topic is one of the option topics at GCSE that we study, alongside rivers. The topic develops the use of key terminology in classic physical geography as well as applying those processes and their role in shaping the coastline. **A live lesson will take place via Google Meet, led by Mr Leech:**

- **Wed 15.07.20 at 2pm**

Global Values

Resources: Show My Homework and Microsoft Word

This unit has been adapted from materials created by YZUP (community drug and alcohol charity). They would have normally worked with all of our young people in Year 10, so this is to replace the face-to-face delivery until they are able to do this again in school. Students have already identified some of the reasons why someone may experiment with drugs and the dangers of this – the initial focus was on aerosols and in this session it will be on prescribed medication. They will explore the risks associated with taking prescription medication that is not their own. The tasks are to be completed on the interactive worksheet provided on SMHW. It would be useful for students to have access to Microsoft Word for these sessions as the worksheets are interactive. This can be downloaded free of charge from OpenOffice. Key link: <https://www.youtube.com/watch?v=vmzuzQ6Y8VM>

History

Resources: Show My Homework and Google Classroom

Students will continue to study the GCSE topic 'Weimar Germany'. The purpose of this unit is to continue with the Edexcel GCSE specification. This unit focuses on the downfall of the Weimar Republic and the rise of Nazi Germany. This unit will start by focusing on the impact of the First World War and how that had a catastrophic impact on Germany in 1919 and beyond. Students will already have some basic knowledge regarding this from their Year 9 History studies. At the start of the home learning phase, students have completed some of this work. However, it is important they recap this work, for revision and engraining knowledge for next summer. It is essential that students engage with this work as they will be assessed on this in their GCSE examinations.

Hospitality & Catering

Resources: Show My Homework and Google Classroom

Students will carry out a costing of ingredients required for a recipe, then work out portion size and cost so that they can see how this would need to be done by chefs when planning menus and choosing ingredients. To develop practical knowledge, they have been given BBC Good Food video links to watch a demonstration of chicken tikka nuggets (meat handling). Students can test this recipe or choose to follow their own recipe to show further development of their practical skills. Key link: <https://www.bbcgoodfood.com/videos/hacks/easiest-ever-chicken-tikka-nugaets>

Maths

Resource: HegartyMaths

Continuing with the financial Maths learning, students will learn to interpret bank statements and understand the terminology used (debit, credit, etc.) as well as other forms of statements used in finance. Links are made to working with percentages again with tax and VAT. Students will also gain experience working with electricity bills and understanding terms like standard charge and how overall cost is determined based on usage. To end the week, students can also look to compare items to determine the best value. Comparisons can be made either by comparing the cost of 1 item or by using common multiples. Next, students have the opportunity to address previous mistakes they have made in their tasks throughout their home learning tasks. They can access Fix Up 5 on the HegartyMaths website and work for 30 minutes on correcting and consolidating prior learning. **A live lesson will take place via Google Meet and will be led by Miss McKenzie:**

- **Fri 13.07.20 at 10am (foundation)**
- **Fri 13.07.20 at 10.45am (higher)**

Music

Resource: Show My Homework,

Students will be analysing the second movement of Joseph Haydn's Symphony 102 'The Clock'. This work forms part of their set listening pieces for the end of year exam in year 11. We will start by examining Haydn the man, and then go on to look at symphonies and focus on his famous clock symphony. Students will be issued revision study guides and links to videos to help them gain a better understanding of the work.

PE

Resource: Show My Homework

A mixture of cardiovascular and muscular endurance exercises alongside yoga with links included on the timetable. Mr Irons' fitness videos can be accessed through links published on SMHW or through https://www.youtube.com/channel/UCWCoUPfttJNC3ch2O2_xVKw. A quiz will be set each Friday based on the information in the videos from that week. In addition, you may wish to use Joe Wicks: <https://www.youtube.com/user/thebodycoach1> instead of the yoga sessions.

Performing Arts

Resources: Show My Homework, Google Classroom, workbook and device to record

Students will use the skills they have developed over the last four weeks to select, rehearse and perform a monologue. They must record all of their written work in the booklet they have already been using and evaluate their progress after every session. They must record their performance every session.

Physics

Resources: Show My Homework, Google Classroom and Tassomai

Students continue to study the topic of 'Forces'. This includes a focus on *acceleration*. Useful resources: PiXL PowerPoints found in student shared folders; BBC Bitesize; the students' own revision guides; relevant YouTube videos as directed and then questions on Tassomai. **Tassomai will continue over the summer holidays. Please try to complete 30 minutes on Tassomai per week. If you are unable to log in at any time, please contact the Science team on SMH; a member of staff will check messages each week and will provide support.**

Spanish

Resources: Show My Homework, Google Classroom and narrated PowerPoints

The first week is a revision of the latest unit studied by year 10 and focuses on adjectival agreements again to reinforce from the previous week. In the next week, there is a focus towards an element of the speaking exam (role play) as well as an explanation of the exam structure so students feel informed and can prepare themselves for year 11.

Travel and Tourism

Resource: Show My Homework

These sessions will build upon the previous home learning. Students will continue to focus on the role of consumer technology within the travel and tourism sector. Students have recapped the syllabus and as such will complete a series of past paper questions. Sessions will require some independent research via the internet and the PowerPoint shared on SMHW to answer some short exam style questions. Mr Bird has also included a recap quiz where students will complete multiple choice past paper questions to further consolidate knowledge and improve exam technique.

The afternoon is free for you to use as you wish. Below are some suggested activities and resource links that you may wish to use:

- Refer to the optional activities on the home resource guide <https://www.hayleacademy.net/wp-content/uploads/2020/03/Resource-Support-for-Home-Learning.pdf>
- Extend your learning with BBC Bitesize's daily lessons for each year group at <https://www.bbc.co.uk/bitesize/dailylessons>
- The Oak Academy home learning package of resources and on-line lessons can be found at: https://www.gov.uk/government/news/new-major-package-to-support-online-learning?utm_source=4e85bd97-1e30-4780-b15f-f697e7553dea&utm_medium=email&utm_campaign=govuk-notifications&utm_content=immediate
- Practise your Spanish or learn another new language at <http://www.duolingo.com>
- Write a poem or a story based on a different image each day <https://www.pobble365.com/>
- Listen to an audio book for free: <https://stories.audible.com/start-listen>
- Get involved with Cornwall Headstart and wellbeing through their competitions at <https://www.startnowcornwall.org.uk/coronavirus/competitions/> or through their workshops: <https://www.startnowcornwall.org.uk/coronavirus/wellbeing-workshops-2019-/>
- Listen to poetry from your GCSE anthology read aloud
- Re-read your GCSE English Literature set texts
- Try the playing card exercise challenge: <https://www.verywellfit.com/how-to-use-playing-cards-to-create-a-workout-routine-85990>
- Learn to play Sudoku at <https://sudoku.com>
- Do some gardening, some baking or read a book
- Help with some chores around the house, learn a new skill or play a board game