



### Home Learning Curriculum: Year 9 – for 2 weeks beginning Monday 11<sup>th</sup> May – Friday 22<sup>nd</sup> May

To support your child home learning, we have designed the following curriculum. This is based on students recapping previous taught knowledge from the year to ensure a secure understanding of the foundation learning for each subject. The curriculum has been sequenced so that topics are carefully interleaved and revisited. We have been careful only to include a small amount of new content where appropriate.

The timetable includes 30 minutes of the following subjects and can be completed in the morning with appropriate breaks: English / Maths / Science / PE / Option Subject.

<b>Week beginning 11<sup>th</sup> May</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
Maths 30 Minutes	<p><b>Mr Cassidy</b> Expand brackets (Manga High)</p> <p><b>Mrs Lawry</b> Simplifying expressions 1 (Maths Watch)</p> <p><b>Mrs Smith</b> Add and subtract fractions 1 (Maths Watch)</p>	<p><b>Mr Cassidy</b> Substitution (Manga High)</p> <p><b>Mrs Lawry</b> Simplifying expressions 2 (Maths Watch)</p> <p><b>Mrs Smith</b> Add and subtract fractions 2 (Manga High)</p>	<p><b>Mr Cassidy</b> Solving Equations (Manga High)</p> <p><b>Mrs Lawry</b> Expanding brackets (Maths Watch)</p> <p><b>Mrs Smith</b> Multiply and divide fractions 1 (Maths Watch)</p>	<p><b>Mr Cassidy</b> Rearranging formulae / Trial and improvement (Manga High)</p> <p><b>Mrs Lawry</b> Factorising expressions (Maths Watch)</p> <p><b>Mrs Smith</b> Multiply and divide fractions 2 (Manga High)</p>	<p><b>Mr Cassidy</b> Inequalities (Manga High)</p> <p><b>Mrs Lawry</b> Simplify, expand and factorise review (Seneca)</p> <p><b>Mrs Smith</b> Topic Review (Seneca and Google Classroom)</p>

English 30 Minutes	Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a> fiction text types	Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a> setting	Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a> themes	Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a> Week 1: characterisation	Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a> Week 1: sample exam question & answer
PE 30 Minutes	Joe Wicks live at 9am: <a href="https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ">https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</a>	Fitness: <a href="https://www.fitnessblender.com/videos">https://www.fitnessblender.com/videos</a>	All Move: Olympic style games, document will be added to SMHW	Yoga: <a href="https://www.youtube.com/watch?v=6Ekep9GqvaM">https://www.youtube.com/watch?v=6Ekep9GqvaM</a> <a href="https://www.youtube.com/watch?v=U0ABu90Bivc">https://www.youtube.com/watch?v=U0ABu90Bivc</a>	Just Dance: <a href="https://www.youtube.com/watch?v=YlYx83VOGGs">https://www.youtube.com/watch?v=YlYx83VOGGs</a> <a href="https://www.youtube.com/watch?v=v3qkbi1QWSw">https://www.youtube.com/watch?v=v3qkbi1QWSw</a>
Break 30 Minutes					
Science 30 Minutes	Tassomai daily goal plus bonus goals	Energy Conservation Revision Tasks	Tassomai daily goal plus bonus goals	Energy Conservation Quizzes	Tassomai daily goal plus bonus goals
Option 30 Minutes	<b>Option: Art/DT/ Music/Geography</b>	<b>Option: History/Drama/Food</b>	<b>Option: French/Music/Com puter Science/BTEC Sport</b>	<b>Option: French/History/Science</b>	
	<b>Art:</b> To take a series of photographs of a landscape/seascape using different viewpoints. These should be taken at	<b>History Mrs McKinnell</b> Top 10 facts of the week sheet 4. Revise, test yourself, prioritise and add detail	<b>French</b> Revision "Music, negatives, pronouns and conjunctions". Complete 4 tasks on Seneca (link on SMHW). Then	<b>French</b> Revision "Music, negatives, pronouns and conjunctions". Complete 4 tasks on Seneca (link on SMHW). Then complete reading	<b>RE:</b> To develop an understanding of what happened after Jesus was crucified and why

	different times of the day		complete reading and listening activities on Exampro (link on SMHW).	and listening activities on Exampro (link on SMHW).	this is important for Christians.
	<b>DT:</b> Electronics;	<b>Drama</b> Continue to work through the BBC Bitesize OCR drama lessons: <a href="https://www.bbc.co.uk/bitesize/examspecs/zbpwd6f">https://www.bbc.co.uk/bitesize/examspecs/zbpwd6f</a>	<b>Music</b> AOS3 – Rhythms of the World: Bhangra Preparation	<b>History</b> <b>Mr Garland</b> Write a paragraph on three of the most dangerous Nazis other than Hitler and say why.	
	<b>Music:</b> AOS3 – Rhythms of the World: Indian Classical Music Preparation	<b>Food:</b> Food Health & Nutrition – Carbohydrates	<b>Computer Science</b> Virtual Memory (Google Classroom)	<b>Science</b> Seneca Revision Task	
	<b>Geography:</b> Week 1: Students will read ahead on the topic of 'The Challenge of Resource Management', specifically looking at energy and water. SENECA 6.3 Water		<b>BTEC Sport –</b> Understand the rules regulations and scoring systems of selected sports.		

<b>Week beginning 18<sup>th</sup> May</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
Maths 30 Minutes	<p><b>Mr Cassidy</b> Sequences (Manga High)</p> <p><b>Mrs Lawry</b> Solving equations 1 (Maths Watch)</p> <p><b>Mrs Smith</b> Powers and roots (Maths Watch and Manga High)</p>	<p><b>Mr Cassidy</b> Forming equations (Manga High)</p> <p><b>Mrs Lawry</b> Solving equations 2 (Maths Watch)</p> <p><b>Mrs Smith</b> Index Laws (Maths Watch and Manga High)</p>	<p><b>Mr Cassidy</b> Solving quadratics (Manga High)</p> <p><b>Mrs Lawry</b> Inequalities on a number line (Manga High)</p> <p><b>Mrs Smith</b> Convert into standard form (Google Classroom and Maths Watch)</p>	<p><b>Mr Cassidy</b> Factorising quadratics (Manga High)</p> <p><b>Mrs Lawry</b> Solving inequalities (Maths Watch)</p> <p><b>Mrs Smith</b> Convert from standard form (Maths Watch and Manga High)</p>	<p><b>Mr Cassidy</b> Completing the square (Manga High)</p> <p><b>Mrs Lawry</b> Inequalities and equations review (Seneca)</p> <p><b>Mrs Smith</b> Topic Review (Seneca)</p>
English 30 Minutes	<p>Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a></p> <p>language</p>	<p>Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a></p> <p>structure</p>	<p>Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a></p> <p>annotating texts</p>	<p>Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a></p> <p>responding to a fiction text</p>	<p>Analysing Fiction: Completing KS4 BBC Bitesize lesson <a href="https://www.bbc.co.uk/bitesize/examspecs/zcbchv4">https://www.bbc.co.uk/bitesize/examspecs/zcbchv4</a></p> <p>sample exam question &amp; answer</p>
PE 30 Minutes	<p>Joe Wicks live at 9am: <a href="https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ">https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</a></p>	<p>Fitness: <a href="https://www.fitnessblender.com/videos">https://www.fitnessblender.com/videos</a></p>	<p>All Move: Olympic style games, document will be added to SMHW</p>	<p>Yoga: <a href="https://www.youtube.com/watch?v=6Ekep9GqvaM">https://www.youtube.com/watch?v=6Ekep9GqvaM</a> <a href="https://www.youtube.com/watch?v=U0ABu90Bivc">https://www.youtube.com/watch?v=U0ABu90Bivc</a></p>	<p>Just Dance: <a href="https://www.youtube.com/watch?v=YIYx83V0GGs">https://www.youtube.com/watch?v=YIYx83V0GGs</a> <a href="https://www.youtube.com/watch?v=v3qKbi1QWSw">https://www.youtube.com/watch?v=v3qKbi1QWSw</a></p>

Break 30 Minutes					
Science 30 Minutes	Tassomai daily goal plus bonus goals	Energy Transfers Revision Tasks	Tassomai daily goal plus bonus goals	Energy Transfers Quizzes	Tassomai daily goal plus bonus goals
Option 30 Minutes	<b>Option: Art/DT/ Music/Geography</b>	<b>Option: History/Drama/Food</b>	<b>Option: French/Music/Computer Science/BTEC Sport</b>	<b>Option: French/History/Science</b>	
	<b>Art:</b> Experiment with digital 'tools' & 'effects' either on Paint.net/Photoshop. Apply knowledge and skills to your landscape photo shoot.	<b>History:</b> <b>Mrs McKinnell</b> - Top 10 facts of the week sheet 5. Revise, test yourself, prioritise and add detail	<b>French:</b> Revision "TV & cinema, general grammar". Complete the 6 tasks on Seneca (link on SMHW).	<b>French:</b> Revision "TV & cinema, general grammar". Complete the 6 tasks on Seneca (link on SMHW).	<b>RE:</b> To develop an understanding of what happened after Jesus was crucified & why this is important for Christians.
	<b>DT:</b> Ergonomics and Anthropometrics	<b>Drama</b> Continue to work through the BBC Bitesize OCR drama lessons: <a href="https://www.bbc.co.uk/bitesize/examspecs/zbpwd6f">https://www.bbc.co.uk/bitesize/examspecs/zbpwd6f</a>	<b>Music</b> AOS3 – Rhythms of the World: Bhangra Preparation	<b>History</b> <b>Mr Garland</b> Explain in two paragraphs what happened on the "Night of the Long Knives." More details on SMHK.	
	<b>Music:</b> AOS3 – Rhythms of the World: Bhangra Preparation	<b>Food:</b> Food Health & Nutrition – Carbohydrates	<b>Computer Science</b> Wi-Fi and Internet (Google Classroom)	<b>Science</b> Seneca Revision Task	
	<b>Geography:</b>		<b>BTEC Sport</b> – Understand the		

	Students will read ahead on the topic of 'The Challenge of Resource Management', specifically looking at energy and water. SENECA 6.4 Energy		rules, regulations and scoring systems for selected sports		
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Please feel free to adapt the timings as necessary. You could do 9-12, 10-1, or split it over the day.

All staff remain contactable through their emails or through enquiries@cape.cornwall.sch.uk

Home Learning Resource guide and staff contact details can be found at: <https://cape.cornwall.sch.uk/home-learning-resources>

### **Parent information**

Maths	Over the next two weeks' students will be completing past topics through the use of Maths Watch, Seneca, Google Classroom and a new Maths resource called Manga High. All the details for the work and how to login in to Manga High are on show my homework. If your child has any problems accessing the work please contact their Maths teacher.
English	Over the next two weeks, students will explore analysing fiction, completing the daily lesson on BBC Bitesize, They will need to complete the specified lesson for each element, including taking the end of topic quizzes. More information will be available on Show My Homework.
Science	Over the next two weeks students will continue reviewing previous topics through the use of Tassomai, an online revision program which uses an intelligent algorithm to learn their strengths and knowledge gaps, and tailors quizzes to suit each individual. In addition to this general revision using Tassomai, we'll be using a range of

	resources to explore two topics in greater depth: Energy Conservation in week 1 followed by Energy Transfers in week 2. Detailed instructions will be provided via Show My Homework.
History	Over the next two weeks students will continue to revise the 'Rise of the Nazis' depth study using the top ten facts of the week sheets to support their revision. They can complete the task to different levels to suit how confident they feel in using the information. All instructions and fact sheets are on show my homework.
Geography	Over the next two weeks, students will read ahead on the topic of 'The Challenge of Resource Management', specifically looking at energy and water, using Seneca to explore the topic in greater detail.
French	For the first week students will be revising vocabulary and structures on the topic "Music", as well as the following grammar areas "Negatives, pronouns and conjunctions". They will then complete some reading and listening exam-style activities. The second weeks work will be revising vocabulary and structures on the topic "TV & cinema", as well as the following grammar areas "quantifiers, adjectives and time phrases". All details will be on SMHW.
Art	Students to take a series of landscape/seascape photographs using their phones/camera. These photographs to be taken from different viewpoints/times of the day. Students to experiment with digital tools applying interesting effects to their photographs. Paint.net can be downloaded for free. If they are unable to download this develop a series of tonal studies of landscape. Power point on SMHW includes Digital Help sheet.
DT	Pupils are working on tasks, to help create revision resources, to set topics. Each topic has a quick test quiz, as well as additional question sheets, which are accessible through the 'Collins Ebooks', (guidance given of SMH).
Food	Pupils are working on tasks, to help create revision resources, to set topics. Each topic has quizzes as well as extended questions sheets, which are accessible through the 'Illuminate Digital'.
Music	Pupils are researching music from the Middle East, Mediterranean, Central/ South Americas, Indian Subcontinent and Africa by reading key information, listening to pieces and responding to exam style questions.

BTEC Sport	Please use earlier work from this month to compare and contrast the rules and regulations of two sports .
Drama	Over the next two weeks, students will continue to work through the OCR Drama lessons on BBC Bitesize. They will need to complete the specified lesson for each element, making their own detailed notes and testing their knowledge by taking the end of topic quizzes. More information will be available on Show My Homework.
Computer Science	Students will be reviewing work from earlier in the year on Virtual Memory, Wi-Fi and Ethernet. Tasks are set on both Show My Homework and Google Classroom. Students will need to watch a video reviewing the topic on YouTube and then complete the tasks. They may find it helpful to make notes as they watch the video.
RE	Continue with previous work relating to what happened after Jesus was crucified and why this is important for Christians.

### Home Learning Optional Afternoon Curriculum: Monday 11<sup>th</sup> May – Friday 22<sup>nd</sup> May

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

Mr Raby	<b>Learn a new bird song each day!</b> There are many free smartphone apps out there which have samples of common bird songs. Download one of these apps and then pick a different bird each day to learn the calls. Spend some time listening to the calls, then head into the garden or to an open window and start listening! Good birds to start with are robins, sparrows, pigeons and perhaps several types of gulls!
Mrs Smith	<b>Typing club for every student</b> - The link is <a href="https://cape-cornwall.typingclub.com/">https://cape-cornwall.typingclub.com/</a> All students will need to login using the following details: Username - their school computer username Password - cape
Mr Cassidy	<b>Numeracy challenge</b> Please click on the link below to access the numeracy challenge. Winners will be announced on Monday 1 <sup>st</sup> June. Good luck! <a href="https://forms.gle/h2UqUbahVNpB2buRA">https://forms.gle/h2UqUbahVNpB2buRA</a>



Mr Gapp	Make up a game that can be played in your house or garden and post a comment on smhw on how it went.
Mrs Beamish	Set up a Still life grouping on a table – sit some people around it – could be just 2 people! Each draw it - taking 5mins – then pass it on to the next person to continue! Everyone adding to it!
Mrs Bourne	<b>Learn any new language</b> - (including Japanese, Spanish, etc) on Duolingo which is a free language learning app: <a href="https://www.duolingo.com/">https://www.duolingo.com/</a>
Mr Garland and Mrs McKinnell	<b>VE Day activity</b> – choose an activity from the list of options created to celebrate the 75 <sup>th</sup> anniversary. The list is on show my homework .
Miss Rushbury	<b>Read</b> – choose a book, read it and write a book review to share with your peers – you might like to use Audible, the online audiobook website, if you can't get hold of a physical book: <a href="https://stories.audible.com/start-listen">https://stories.audible.com/start-listen</a>
	<b>Compete in a writing competition</b> , for example: <a href="https://www.orwellfoundation.com/the-orwell-youth-prize/2018-youth-prize/future-orwell-youth-prize-2020-2/">https://www.orwellfoundation.com/the-orwell-youth-prize/2018-youth-prize/future-orwell-youth-prize-2020-2/</a>
Miss Long	<b>Kahoot Friday Quiz online</b> Miss Long has put the PIN number on ShowMy Homework
Mr Jones	<b>Cooking</b> – recipe slips are being uploaded to SMH regularly, if it is possible, it would be a fantastic opportunity for pupils to develop practical skills. Any practical tasks carried out, please do let us know.