

YEAR 9 - HOME LEARNING OVERVIEW

Week beginning 20th April

	Year 9
Maths	<p>PROBABILITY</p> <p>Set 5/4 a reminder of basic outcomes using fractions. Using a probability scale and the language of probability Identify probabilities, understanding finite number of outcomes that add to 1, and using this fact.</p> <p>Set 2/3 a reminder of the above, using sample space diagrams to work out probabilities.</p> <p>Set 1 as above and moving on to frequency diagrams and/or easy tree diagrams</p> <p>ONLINE ACTIVITIES SHARED VIA SMH AND STUDENTS ALSO DIRECTED VIA SMH TO GOOGLE CLASSROOMS FOR WORK</p>
English	Reading response to poetry; creative writing; independent reading – all details on SMH
Science	<p>B2 Cell Division – to be covered over the fortnight</p> <p>Specific instructions on SMHW – Different for different sets.</p> <p>Read from the Kerboodle textbook</p> <p>Watch the free science lessons videos from the links</p> <p>Write notes</p> <p>Answer all of the questions from the relevant pages in the textbook</p> <p>Mark and correct work</p> <p>Complete daily goal on Tassomai</p>
History	<p>What was it like to live in Nazi Germany?</p> <p>Read attached sheet in SMH or google classrooms. Draw two columns: – the working classes were better off under Nazism and the other one they were not. Make notes. Watch clip: https://www.bbc.co.uk/bitesize/clips/zxt7tfr</p>
Geography	<p>A slice through the earth- Read the information page uploaded to Google Classroom and answer the questions. (Geography Class Code: 6ro2zy4)</p>
Computer Science	<p>Hardware and software. Task will be set in show my homework and students will complete it on https://www.senecalearning.com/</p>
Languages	Please see Show My Homework for this week's tasks
Art	<p>Graphic design and Pop art – We will look at how Pop art appropriated advertising imagery and put in in the art gallery. Students will look at how fast food is marketed and produce their own critical response.</p>
Drama	Please see Show My Homework for this week's tasks
PE	<p>Anatomy and physiology – looking at how the body responds to exercise, what the effects are, why, and how can we link them to world class athletes.</p>

PHSEE	<p>Healthy Relationships All students should log into Google Classrooms (the code is on SMHW) and to watch the video and complete the quiz that has been set. Students should create a story about how an unhealthy relationship can become a healthy relationship.</p> <p>Students have also been asked to be creative and tell their story of lockdown so far. This can be present any way they like and may be shared online.</p>
REP	<p>Pilgrimage in Islam Read through the PDF of PowerPoint slides and complete the tasks on Ibrahim and the Hajj in your books. There are also several video clips to watch. Complete the quiz on SMHW on prophets and pilgrimage.</p>
Technology	<p>Textiles Social Enterprise/Fairtrade/Crowdfunding</p> <p>Food Technology Food Provenance – where our food comes from. Seasonality – What are seasonal foods - those produced in the Britain</p> <p>Product Design Automation</p>
Music	Please see Show My Homework for this week’s tasks