



## What the students are learning in

Then

<p><b>English</b></p>	<p>English Language: Students will continue working through exam preparation papers and will be expected to revise often. Timings are key and therefore, students must regularly practice completing responses in timed conditions. In lessons, we have now covered all the Language content, so we will now use the time to challenge students to increase the sophistication of their inferences and their ability to produce responses of a high standard within timed conditions.</p> <p>English Literature: Students will be exploring the modern play 'An Inspector Calls' and study its concepts. They will continue working through their Power and Conflict anthologies for revision purposes and complete practice comparative essays. Students will also revise Macbeth and elements of Unseen Poetry.</p>
<p><b>Maths</b></p>	<p>Students will complete a full suite of mock papers this term and will be reviewing topics from the mock that they can improve on, as well as revising key topics to push for higher grades.</p>
<p><b>Science</b></p>	<p><b>Biology</b> – Students will look at biodiversity in ecosystems and how adaptation and competition effect the survival of the organisms within them.</p> <p><b>Chemistry</b> – Students will learn about the evolution of Earth’s atmosphere and how humans have affected this through the exploitation of Earth’s resources.</p> <p><b>Physics</b> – Students will complete their work on the electromagnetic spectrum before moving on to look at how electromagnets are used in the modern world to generate power and drive electric motors.</p> <p>Homework is set weekly every Friday for the following Friday at <a href="http://www.educake.co.uk">www.educake.co.uk</a></p>
<p><b>Computer Science</b></p>	<p>Computer Science: Students will be honing their Python programming skills and translating that into exam style questions using High-Level programming skills and tackling algorithmic thinking responses.</p>
<p><b>Geography</b></p>	<p>Ecosystems and their human uses – Exploring the features of two ecosystems the tropical rainforest and savanna grassland. The processes within them such as food chains and the carbon/nutrient cycles. Then completing our last theme on Social Development where we consider some of the major ethical social issues facing the world such as child labour and Malaria.</p>
<p><b>History</b></p>	<p>History students will be completing their study of the American West before moving onto the creation of the Nazi dictatorship and Life in Nazi Germany. They will also work on developing their examination technique, with a focus on paper 3.</p>
<p><b>Religious Studies</b></p>	<p>Students will explore various issues concerned with human rights, including, but not limited to, prejudice &amp; discrimination, poverty, censorship and extremism. They will develop their own ideas and opinions and use their prior learning to apply Christian beliefs and teachings to these issues.</p>
<p><b>French</b></p>	<p>Pupils will complete full revision of all topics studied during Year 10 and 11. They will further develop possible answers for their Speaking examination and will practice translation and writing skills each lesson (all topics).</p>
<p><b>Art</b></p>	<p>In Art students will continue with component 2 (worth 40%). They will start to develop their ideas and experiments which will allow them to focus on their final 10 hour piece which will be planned for the end of April.</p>
<p><b>Design</b></p>	<p>This term students will focus on developing coursework for their NEA. An emphasis will be on using a range of materials and CAD CAM during their practical lessons this will complement their theory revision lessons.</p>
<p><b>Hospitality and Catering</b></p>	<p>This term students will be preparing for Unit 1 exam. The topic areas will be around customer requirements, specific requirements, health and safety. The back end of the half</p>



	term will be around food safety, food related causes of illness, symptoms, signs and prevention of ill health and the roles of an environmental health officer.
<b>Drama</b>	Unit 2 – Performing from a text rehearsals. Exam date Friday 18 <sup>th</sup> March 2022.
<b>Music</b>	Coursework deadline at the end of this half term for Performance/Technology Performance and Compositions. Pupils will be working to have these complete on time.
<b>Sport</b>	Students will be continuing on Component 3 exam content, focusing on fitness test methods for Physical and skill related components of fitness.
<b>Personal Development</b>	Students will be learning about topics linked to how do we decide what is right within Religious Studies. The sessions will focus around how special life is, ethical decisions, genetic engineering and IVF.

## Upcoming Events

## Homework

**At least one piece of homework per subject per week.**