

<p><u>English</u></p> <p>The primary focus of this half term’s unit is fiction reading. Students will read ‘Abomination’ by Robert Swindells and use this text as a basis for exploring how a writer crafts a text for interest and reader engagement. Students will develop their awareness of setting, character, and plot. They will develop skills in reading and comprehension, encountering opportunities to identify, explain, analyse, compare, and express their views both verbally and in written form. Students will develop their knowledge of what is meant by ‘key words’, ‘powerful language’, and ‘figurative techniques’. They should also develop some understanding of narrative structure and how writers organise ideas to maintain an exciting and engaging narrative. Students will also have the opportunity to do some creative writing, using the novel as inspiration.</p>	<p><u>Science - Heating &amp; Cooling, Earths Resources, Waves and Climate.</u></p> <p>Students will learn about heat transfer in terms of conduction, convection and radiation. We will then move on to the Earth’s Resources and how we extract raw materials from the Earth.</p> <p>After half term students will move on to learn about vibrations that transport energy from place to place without transporting matter – waves. The final few weeks will be about climate and global warming in a scientific context.</p>	<p><u>Maths</u></p> <p>Students will continue to finish their work on fractions and decimals. This work on number will underpin key mathematical concepts that we will visit later in the term. Although aspects of this content will be new, children will be building on their prior knowledge which will lead to a deeper understanding. They will then move onto measurement which will include topics such as money, time, converting units and volume. Towards the end of the term, children will be completing topics based on geometry: shape, position and direction. Throughout the term children will also revisit the four operations to ensure they embed this learning.</p>
<p><u>PSHE</u></p> <p>In the first half of the summer term, everyone will be learning about online safety. This includes the pros and cons of online gaming, social media, age restrictions and how to get support when things go wrong.</p> <p>In the second half of the term, everyone will learn about living in the wider community. This will include diversity, protected characteristics and bullying.</p>	<div style="border: 2px solid blue; padding: 10px; width: fit-content; margin: auto;"> <p><b>Key Stage 3 Summer Term Curriculum</b></p> </div>	<p><u>ICT</u></p> <p><b>Programming with Kodu</b>, a simple visual programming language made specifically for creating games. The distinguishing features of Kodu are visual icons that are added together like building blocks to form instructions and game environments constructed by the user in a 3D scene editor.</p> <p><b>Intro to Python Programming</b> introduces learners to text-based programming with Python. Starting with simple programs involving input and output, and gradually moving on through arithmetic operations, randomness, selection, and iteration. Emphasis is placed on tackling common misconceptions and the mechanics of program execution.</p>
<p><u>Topic – Rivers and Policing Whitechapel in 1870-1900</u></p> <p>Geography - We will be learning the physical features of a river from source to mouth and looking at the how the landscape changes. We will use local river examples and will visit Okehampton to look at the Okement river.</p> <p>History - Policing in Whitechapel. We will be focusing on the powers the police had and how they enforced the law and solved crimes.</p>	<p><u>Further opportunities</u></p> <p>College Mechanics, Construction, Catering, Barbering</p> <p>Aim catering course</p>	<p><u>PE</u></p> <p>Striking and Fielding (cricket and rounders)- using a range of tactics and strategies to overcome opponents in direct competition through team and individual games.</p> <p>Athletics- performing at maximal levels, developing technique, and improving performance in competition.</p>