



<p>History What is the British Empire? What was the trade triangle What was the East India Company? What were the Opium Wars Who was Cecil Rhodes</p>	<p>RE Outline the main points in the Christian Creation myth Describe the story of Adam and Eve Evaluate who was to blame for eating from the tree of knowledge of Good and Evil Describe what is meant by free will Analyse what the story of the Fall tells us about the Christian view of humanity Evaluate this conception Outline the Sikh myth of creation Discuss how the Sikh and Christian creation myths give a different view of God Describe the Sikh concept of the wheel of creation Describe what the Sikh creation myth and wheel of creation tells us about human life</p>	<p>Computer Science This term in computing we will look at defining a network and addressing the benefits of networking, before covering how data is transmitted across networks using protocols.</p>	<p>Maths This term in maths we will be covering the following areas.</p> <ul style="list-style-type: none"> • Understand and use Ratio notation • Solve problems using 1 : n • Solve problems using m : n • Divide in a given ratio • Express ratios in their simplest form • Compare ratios and fractions • Understand pi as a ratio
<p>Employability Each student has created a flight path plan to outline where they would like to be by the end of their studies and what they need to do to get there.</p>	<p>English This term year 8 will build on their study of non-fiction texts begun in year 7 and recall key cultural references from this time also. They will be introduced to the 19th century novel- Mary Shelly's Frankenstein (young person's graphic novel version).</p>		<p>Science Year 8 class will start this school year this autumn studying Biology and Physics. Two big ideas they will be exploring in both subjects will be: Genetic information is passed down from one generation of organisms to another and the total amount of energy in the universe is always the same but energy can be transformed when things change or are made to happen. The theme to be explored in biology will be: human reproduction and in physics they will be looking at energy, specifically, energy costs, energy transfer and the science behind doing work. End of unit reviews and feedback will be done to check pupils understanding and knowledge gained from these topics.</p>
<p>Animal Care Golding class will gain a range of knowledge and skills around caring for animals.</p>	<p>Music Milne class will be exploring new rhythms and improving their timing by playing drum and interactive games. Learners will also listen to new styles of music and use it for inspiration to start to compose their own creations.</p>		<p>PSHE Positive change made by others; how positive behaviour affects feelings of wellbeing. Social injustice, inequality, community cohesion and support, multi-culturalism, diversity, race and religion. Stereotypes, prejudice, LGBT+ bullying, chld on child abuse, hate crimes. Fear & emotions, stand up to bullying, the golden rule. Organ and blood donation</p>

<p>Geography</p> <p>To understand what is meant by population distribution</p> <p>To explain how a population of a country changes as it develops</p> <p>To describe how countries attempt population control</p> <p>To define what is meant by migration and the different forms of migration</p> <p>To understand the process of rural to urban migration</p> <p>To understand how urbanisation has changed a UK city</p>	<p>Horticulture</p> <p>This half term in Horticulture we will be building upon the ongoing theme of improving the environment of our school, this will be through the planting of more hedging and plants around the school.</p> <p>We will also be focusing on minibeasts and the role that these useful creatures have in horticulture. One of the main areas we will be looking at is the role of pollinators, who they are and what they do. We will also be looking at the best ways to attract pollinators to the school garden areas, especially through selective planting.</p>	<p>PE</p> <p>Golding class will be taking part in Athletics this term. They will be developing the skills of running, jumping, throwing, relays and teamwork. In Running, they will be developing the ability to maintain a steady and appropriate pace during short to medium length runs. They will begin to understand how to begin a sprint from a crouched position. In Jumping they will be able to perform a basic standing long jump, focusing on swinging arms and bending knees to gain momentum. They will also begin to use appropriate arm action to maximise height. In Throwing they will be developing and mastering the skills to demonstrate a controlled underarm throw and overarm throw. In Relays and Teamwork, they will begin to understand the principles of relay races, including how to pass a baton smoothly and safely between team members. They will be able to show good teamwork during group activities, understanding the importance of supporting and encouraging others. Later in the term, they will be developing the understanding of how to play ultimate frisbee.</p>
	<p>Art</p> <p>Students will produce a tote bag based on Pop Art, using specific textile techniques including tie-dye and block print</p> <p>Students will learn about pop art's origins, purpose, and influence. They can also define pop art and learn about its history.</p>	