



Curriculum Map - Term 2

Key Stage 3

<p style="text-align: center;">English</p> <p>Writing Fiction: Pupils will learn to examine what makes a successful story, they will also examine how varying sentence structure can improve writing. Pupils will consider the way a writer uses interesting paragraphs, vocabulary and imagery to keep a reader interested in a story. They will also explore how writers create exciting and engaging openings for their stories. Pupils will focus on developing ideas for a short story using a stimulus, they will learn how to plan effectively and write a short piece of fiction.</p>	<p style="text-align: center;">Maths</p> <p>Geometry: Pupils will learn to recognise, describe and draw regular and irregular 2D shape properties. They will learn to name different types of triangle and identify if they are congruent to each other. Pupils will also learn to name different types of quadrilateral and how to identify shapes that are symmetrical. Pupils will learn to identify parallel and perpendicular lines on a 2D shape, they will also learn to recognise and categorise different angles. Pupils will learn to use a protractor to measure and draw angles, they will learn to calculate unknown values of an angle. Pupils will learn to tessellate a 2D shape into a pattern, and how to recognise, and describe a 3D shape by its properties. Pupils will focus on sorting shapes by different criteria, they will also learn to use positional language with increasing accuracy. Pupils will learn to plot co-ordinates within quadrants, and how to perform transformations of a shape on a grid.</p>	<p style="text-align: center;">Science</p> <p>Reactions: Pupils will learn how to identify hazards in a laboratory and assess risks in order to work safely. Pupils will learn what a chemical reaction is, they will learn how to recognise signs of a chemical reaction. Pupils will learn how to make and interpret observations; they will learn the properties of acids and alkalis and how to identify them using indicators. Pupils will learn about the reactions that occur when metals are placed in an acid. Pupils will also investigate how acids react to carbonates; they will learn how to describe what happens during combustion reactions.</p>	
<p style="text-align: center;">RE</p> <p>Religion, belief, and creativity: Pupils will learn to consider the differences between beliefs and facts. They will learn the different methods of communication people use to express their knowledge and beliefs. Pupils will learn why beliefs</p>	<p style="text-align: center;">Art/DT</p> <p>Free standing structures: Pupils will learn about the tallest and longest structures in the world, they will learn about the features of each structure, and they will compare them. Pupils will learn how to strengthen, stiffen and reinforce</p>	<p style="text-align: center;">Music</p> <p>Improvise and compose: Pupils will learn how to listen and reflect on different pieces of music. They will learn how to create their own piece of music using instruments and voice. Pupils will perform as an ensemble, and they will learn</p>	<p style="text-align: center;">Geography</p> <p>Natural hazards: Pupils will learn to identify a range of Natural hazards; they will learn about the structure of the Earth. Pupils will learn the formation and impact of tectonic hazards; they will learn how earthquakes and volcanoes are</p>



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<p>can change and impact your life, they will explore how people understand the value of creativity and spirituality. Pupils will investigate how art and religion are linked, they will compare religious themes expressed through art.</p>	<p>more complex structures and why this is important. Pupils will apply their learnt knowledge when making a variety of free-standing structures.</p>	<p>musical language appropriate to the task.</p>	<p>formed at plate boundaries. Pupils will also learn how Tornadoes are formed and their detrimental impact, they will learn causes of a Tsunami and ways people can prepare for them and also respond.</p>
<p>PSHE Contributing to the community: Pupils will learn what a community is, they will learn about ways to contribute to the community and the benefits of contributing. Pupils will participate in contributing to the community.</p>	<p>Relationship Sex Education My body: Pupils will learn about puberty and the impact hormones have on the body. They will learn about the menstrual cycle and fertility. Pupils will learn about the impact the media can have on body image both in a positive and negative way.</p>	<p>Computing Internet Research and Webpage Design: Pupils will learn how to comment on the features and layout of a webpage. They will learn how to use a precise command on a search engine. Pupils will learn how to create a webpage layout, how to add text to a webpage and add images to a webpage. Pupils will learn about the use of authority and bias on a webpage, they will learn how to add hyperlinks into a webpage. Pupils will learn how to publish and share a webpage.</p>	