


<p>Key Stage 2, Years 3 and 4</p>	<p>Term and duration: Summer Term 5</p>	<p>Teacher: Mrs Cotterell</p>
<p>English We will be reading 'The Firework Maker's Daughter' by Phillip Pullman and exploring how his work compares to Michael Morpurgo. We will write a character description using adventurous vocabulary and explore different ways of starting a story to include our character. We will make predictions about the story using evidence from what we have read. In grammar we will be revising our work on apostrophes and how we use them correctly to show possession. We will write a free-verse poem, an information leaflet and a story.</p>	<p style="text-align: center;">Disaster!</p> 	<p>History & Geography</p> <p>We will be learning about natural disasters such as earthquakes and volcanic eruptions. We will learn where these are more likely to occur in the world. We will discover more about how our earth is constructed and the different layers of rock. We will research significant volcanic eruptions and share our work with the class. We will find out about tornados and tsunamis and how they are caused. We will consider the impact of such extreme weather, linking to our previous topics this year.</p>
<p>Maths We will embed our use of TTR and My Maths to support the learning from the classroom. We will continue with our work on fractions and decimals before moving onto work on shapes and measures. Both year groups will revise how to tell the time to the nearest hour and minute and learn how to calculate durations of time using time lines. Year 4 children will complete their work on statistics, revising their use of different types of graph and interpreting the data in them. Year 3 children will begin to find equivalent fractions, order and compare fractions and to find fractions of amounts and shapes.</p>		<p>Why?</p> <p>To enrich our understanding of different countries and their features around the world.</p> <p>To recognise that Scientists study earthquakes and volcanic eruptions because they want to know more about their causes and predict where they are likely to happen.</p>
<p>Science. Our topic will be electricity for this term. We will be finding out about electrical appliances and how electrical circuits work. We will try building our own circuits with bulbs and buzzers and learn how to use electrical symbols to draw them. We will explore conductors and insulators and investigate which materials conduct electricity the best. We will use this to investigate switches and make our own circuits to test them out.</p>	<p>Foreign Language We will be finding out about different places in the world that speak French. We will learn how to describe continents and countries using the correct French words. We will learn about animals and how to describe where they live.</p>	<p>Art and Design The children will have the opportunity to explore the work of British artists Thomas Gainsborough, Lucian Freud, Howard Hodgkin, Anish Kapoor, Paula Rego and Sonia Boyce. They will use a range of media for making portraits.</p>
<p>Computing We will be focussing on the units that involve simulations, powerpoint and databases. We will explore different simulations and try out different options to see what happens, trying to predict the outcome first. We will create powerpoint presentations to share with the class and create a database that we can search to find information.</p>	<p>PSHCE, British values and School Values</p> <p>We will be following the SCARF curriculum for PSHCE and will be learning about being the best we can be. We will think about healthy eating, how our body reacts when we exercise. We will learn about our nerves and how our brain works. We will think about our talents and consider what skills and strengths we have as individuals and as a class.</p>	<p>Design Technology We will use our science work to help design and build a battery operated light. Children will develop understanding about series and parallel circuits and different types switches before making their own. They will then evaluate their design.</p>
		<p>Physical Education</p> <p>We will develop our own fitness levels and try to improve our stamina each week. We will learn ways to warm up and cool down safely. We will develop our skills in cricket and tennis and learn how to field successfully. We will think about tactics and how we can use these in our games.</p>