



# Rivers and Mountains

## Puffins Class, Spring 2023



Academic		
<p><b>Maths</b> Children will be developing their knowledge of maths in the areas of multiplication and division (Y4 and 5), fractions (Y4 and 5), decimals and percentages (Y5), length, perimeter and area (Y4 and 5), statistics (Y5), decimals (Y4)</p>	<p><b>English</b> As writers the children will be focusing on ways of developing sentences to add tension to their writing. They will use these skills to write their own stories. During the second half of term, we will look at non-fiction texts, learning to write persuasive texts, looking at the language and format used.</p>	<p><b>Geography</b> Children will learn about the features and characteristics of both rivers and mountains, including a focus on locations of rivers and mountains both in the UK and in France. As a school we have chosen France as our European study for our Geography curriculum as it links in with Combe Martin's links to Cormelles-le-Royal. Through this project we will also be looking at the impact of climate change.</p>
<p><b>Science</b> <b>Rocks</b> - Children will compare and describe different kinds of rocks. They will also describe how fossils are formed. They will recognise that soils are made from rocks and organic matter. <b>Plants</b> - Children will identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers, explore the requirements of plants for life and growth and how they vary from plant to plant, investigate the way in which water is transported within plants, explore the part that flowers play in the life cycle of flowering plants <b>Living Things in their Habitats</b> - Children will recognise that living things can be grouped in a variety of ways, explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment, recognise that environments can change and that this can sometimes pose dangers to living things, describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird, describe the life process of reproduction in some plants and animals.</p>	<p><b>Art - Cloth, Thread, Paint (Access Art)</b> We will learn how artists use textiles and sewing to make art. We will explore how we can use cloth, paint and thread to explore colour and texture, creating imagery inspired by land and water. <b>Design Technology</b> We will design, make and evaluate a greetings card with a moving part. <b>Mechanisms:</b> understand and use mechanical systems in their products</p>	<p><b>Music</b> We will perform with TooTs and Bamboo Tamboo. We will sing Easter songs. We will improvise using up to five notes (F, G, A, B and c) on the TooTs to a backing track;. We will compose simple melodies for TooTs and write them using staff notation in Charanga. We will use Treble Clef and staff notation (link to TooTs).</p>
<p><b>French</b> <b>'Going Shopping'</b> Children will learn about the shopping experience in France. Children will learn specific vocabulary of fruit, vegetables and clothes. They will learn key phrases for asking the questions needed when going shopping. <b>'Where in the World'</b> Children will learn key vocabulary related to countries/continents and animals. They will learn specific vocabulary of countries of the United Kingdom, continents and animals from different continents and a country's position related to the equator. They will learn key phrases connected to the themes.</p>	<p><b>RE</b> <b>What does it mean to be a Hindu in Britain today?</b> Pupils will find out some key Hindu beliefs, and how these are expressed in thoughts and actions. They will also think about being a Hindu in Britain today. <b>Why do Christians call the day Jesus died 'Good Friday'?</b> Pupils will sequence the events of Holy Week, know that the death and resurrection of Jesus are the central part of the story of the Bible, explain that the relationship between people and God begins to be restored, understand that the Easter story is Good News for Christians who believe it to be true, describe how Christians celebrate Easter.</p>	<p><b>PE</b> We will learn to swim competently, confidently and proficiently. We will learn to use a range of strokes. We will develop our flexibility, strength, technique, control and balance through gymnastics and dance.</p>
<p><b>Digital and Innovation</b> We will be innovative in our approach to our learning, looking for creative ways to present our knowledge and understanding. We will use technology to share our reflections on our learning.</p>	<p><b>Character</b> – our character virtues this term are Critical Thinking, Confidence, Honesty, Cooperation, Citizenship, Justice, Motivation and Patience. They will be actively caught, recognised and celebrated in daily life both in and out of school; sought through opportunities across the whole curriculum and taught through our assemblies, character education and PSHE learning.</p>	<p><b>Community</b> will be developed through a focus on building and consolidating links within our local community and we will continue to work with the charity Edukid. We will go out into the community and work actively to improve it through volunteering and we will open up our school, holding events where members of the community will be invited. Our school council will provide us with opportunities to improve our school community for everyone involved.</p>