

Topic - As Geographers, we will be investigating natural disasters, including volcanic eruptions, earthquakes and tsunamis. We will begin by building on our knowledge of the structure of the earth from previous work before moving on to investigating the impact of volcanic eruptions and earthquakes on a local community, asking how people might prepare for an earthquake and why anyone would live near a volcano. We will conclude our unit by looking at how, where and why tsunamis occur.

English - Our work in English will include fiction and non-fiction texts. In our narrative writing, we will be investigating and writing quest stories, learning how to develop action for the reader; we will also look at stories of rebirth to develop our understanding of character and the technique of 'show, not tell' when writing. Our non-fiction work will be linked to our topic and will develop our explanation writing skills. Our class novel for this term will be 'Holes' by Louis Sachar.

Maths - Our work in maths will involve: calculating the area and perimeter of rectilinear shapes, triangles and parallelograms; measuring and drawing angles and calculating missing angles in shapes; exploring and calculating with fractions, decimals and percentages; transforming and reflecting shapes in all four quadrants and solving problems with co-ordinates. We will also continue to practise arithmetic skills.

PE - In our outdoor PE sessions, we will develop our skills of striking and fielding through cricket.

Art - We will be developing and refining our painting skills. We will be creating a colour palette and combining colours, tones and tints to enhance the mood of a piece. We will continue to draw upon ideas from other artists for our own work.

Class 3 Term 5 and 6 Curriculum Overview Natural Disasters



Computing - In our computing lessons we will be focusing on exploring the concept of selection in programming through the use of the Crumble controller. Our work will build towards designing and making a working model of a fairground carousel which uses selection to control the model. We will also be programming using Scratch.

Science - Our topics this term will include 'Circle of Life' and 'Growing Up and Growing Old'. We will begin by consolidating our knowledge of the lifecycle of plants and investigating the ways in which they reproduce before looking at the life cycles of various species, including mammals, amphibians and birds and the life process of reproduction. We will then consider the changes that take place as humans develop from birth to old-age

RE - We will be asking and investigating the key question: 'How do non-religious people understand and respond to the world and life?'

Values - Our Values for the Summer Term are Trust and Truthfulness which we will explore through PSHE and British Values.