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 suspense stories, learning how to develop an effective scary atmosphere for the reader; we will also look at stories of rebirth to develop our understanding of character. Our non-fiction work will be linked to our topic and will develop our discursive and report writing skills. Our class novel for this term will be 'Room 13' by Robert Swindells.

Maths - Our work in maths will involve: investigating angles including measuring and drawing angles as well as calculating missing angles in shapes; exploring and calculating with fractions, decimals and percentages; developing and using our knowledge of multiplication and division to solve problems, including ratio and proportion for Year Six; and finally, calculating area and perimeter. We will also continue to practise arithmetic skills.

PE - In our indoor PE sessions, we will develop our skills of control and balance through gymnastics.

Art - We will be developing and refining our painting skills through the theme of 'Street Art'. We will look at the methods used by a variety of street artists and build up towards creating our own collaborative mural.

Class 3 Term 2 and 3 Curriculum Overview Natural Disasters



Computing - We will build on the programming skills we developed in the Autumn Term using the Crumbles for physical computing and apply them to using Scratch in order to write programmes to make things happen on screen. We will also further develop our ability to create and interpret graphs using Excel spreadsheets.

Science - Our topic this term is 'Let It Shine' in which we will build on our knowledge of light, shadows and reflection from previous years and be introduced to the concept of light travelling in straight lines. We will begin by looking at beams of light and investigating how light travels in order to understand how we see things. We will then apply this understanding to explaining how shadows are produced and then begin to look at how light is reflected.

RE - We will be asking and investigating the key question 'Creation and Science: Conflicting or Complimentary?' as well as furthering our understanding of the Easter story.

Values - Our Values for the Spring Term are 'Perseverance' and 'Thankfulness.'