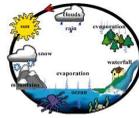


Science:

Investigating the properties of solids, liquids and gases.
 Changing State
 The Water Cycle
 How to classify different types of rocks and soils
 How rivers provide habitats for wildlife.
 What happens when a volcano erupts.



Religious Education:

Life as a journey.
 How should believers live?
 The importance of water in Christianity.
 Our values are: Friendship and Trust

Geography: (lead subject)

Different regions and environments around the world.
 How to use different types of map to find out information.
 Extreme weather events and how they affect people and localities.
 Causes of climate change and its effects on our planet.
 The water cycle and how rain is made.
 How rivers change the land through which it flows
 What a volcano is and where they are in the world
 What causes an earthquake and how they can be measured
 Map work: rivers and mountains of the UK, rivers and mountains of the world.
 Tectonic plates.
 Fieldwork: River investigation.



ICT:

Interrogating databases in order to understand how advanced searches work & how databases use set criteria/ fields to organise facts.
 Investigating possibilities using new computer technology.



Design technology:

How bridges are built and 'the great bridge-building challenge'

LITERACY

This term the children will be looking at the following genres of writing, linking them to the Natural Disaster topic.
 Journalistic Writing – This will culminate in creating their own radio/TV news report on a natural disaster and writing a news article about it.
 Personification Poetry – Here they will bring one of the causes of natural disasters to life.
 Non-Chronological Report – They will write a leaflet about one of the natural disasters.
 Narrative writing – Children will write a story with the natural disaster being the main problem in the story.
 Diary Writing – Getting into the mind of someone who has had to deal with a natural disaster - write a diary entry of the day it hit.
 Persuasive Writing – As a charity representative, they will write a letter to persuade people to provide support.



CPSHE:

Local and global environmental issues
 How different international aid groups and charities are helping those affected by environmental issues
 How some people around the world do not have access to clean water
 How we can help to improve the lives of people in poorer countries.



Art:

Using hot and cold colours.
 Understanding how other artists have used texture, colour, pattern and shape in their work.
 Batik art



NUMERACY

Key areas in numeracy will be revisiting efficient methods for addition, subtraction, multiplication and division, using decimal numbers. We will also cover fractions, decimals and percentages, data handling and time.



P.E:

Hitting and fielding :
 rounders and cricket skills
 Athletics: preparing for sports day.

Music:

How have people used the natural world as inspiration for music.
 Musical notation.
 River and water themed songs– Blue Danube
 Compose music to reflect the journey of a river.

