

Science

- Global warming
- Water cycle including evaporation and condensation
- Changing states of matter by heating/cooling (volcanic eruptions)
- Solids, liquids and gases
- Working scientifically: Changing states of materials

Entry Point:

- Natural disaster experience!
Have a day of survival.

Geography

- Volcanoes
- Earthquakes
- Tectonic plates and continents
- Weather and extreme weather
- Changing climates world and compare to UK
- The Water Cycle
- Education for Social Responsibility – looking at climate change and what we can do

Is Mother Nature a heroine or a villain?

Natural Disasters

Yr 4: Autumn 2nd half

Art:

- Looking at the artist, Turner
- Painting
- Brush sizes
- Colour to show mood

Maths

- Area and perimeter
- Converting length
- Statistics
- Consolidation of topics
- 7, 8 and 12 times tables and related division facts

Computing

- We are Meteorologists – Excel/Powerpoint

Enrichment

- Natural disaster experience!

Literacy

Books:

- *The Malamander*
- Non-fiction texts

Writing for a variety of purposes including: newspaper reports and explanation texts.