

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

Art:

- Mayan printing
- Mayan art study

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
- Trade exports – compare Anglo-Saxon trade to Maya (chocolate)
- The Water Cycle

Maths

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

Is Mother Nature a heroine or a villain?

Natural Disasters

Yr 4: Summer 2nd half

Computing

- We are Meteorologists – Excel/Powerpoint

Enrichment

- Make chocolate
- Watch a video of Pok a Toc (horrible histories)
- Play the game as a class by recreating the game using modern-day equipment. Make up your own rules.

History

- Compare Maya (AD900) (Rainforest location) with Anglo-Saxons.
- Compare Maya and Anglo-Saxons daily life (housing, religion, entertainment, culture, art etc)
- What ended the Maya civilisation (Natural disaster?)

Literacy

Books:

- *The Firework Maker's Daughter*
- *Rain Player*
- Non-fiction texts

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