

English

Suggested texts:

Flood by Alvara F Villa

Various non-fiction books linked to weather

Suggested writing opportunities:

Descriptive writing

Developing settings

Narrative / story writing

Information texts

Explanation texts

Contributions to a class book about weather

Art / DT

Based on work of Japanese artists Hokusai and Kanagawa, we will create landscapes and seascapes (using collage, decoupage, collaborative canvases, etc).

Various volcano projects for DT involving design, make, evaluate and improve processes.

RE

Belonging: Sikhism

Sharing Food as Part of Religious Worship

Geography

Our Earth

Look at the layers that make up the Earth

Volcanoes / how formed and where located

Earthquakes and tsunamis and damage caused

Tornadoes / how formed and effects

How scientists collect data about storms

Mountains and rivers

Using maps and atlases (to locate mountains, rivers and plot



PSHE

Healthy Relationships

Computing

E-safety / Safe searching

Imaging Earth

Mathematics

Number work will focus mainly on *fractions, decimals and percentages* and will include:

- fractions and decimal fractions (eg, $1/10 = 0.1$, etc.)
- Common equivalents (eg, $1/2 = 0.5 = 50\%$ $1/4 = 0.25 = 25\%$ etc.)
- Applying all four basic operations (+ - X ÷) to fractions
- Rounding
- Problem solving

Science

(i) States of Matter / (ii) The Water Cycle

Activities will include:

sorting materials into solids, liquids and gases; investigating relationships between heating /melting, and cooling / freezing; identifying the melting and freezing point of water; exploring evaporation / condensation using practical examples; observing the effect of temperature on evaporation; identifying and understanding the stages of the water cycle.

MFL

- Revision of colours and body parts
- Building a Monster
- Our school