

Maths

Year 3 – Fractions

Year 4 – Decimals

Curriculum link with mountains: use rounding of the altitudes of the tallest mountains in each continent (to the nearest 1000m) to plot a graph of their heights.

Religious Education

RE: Hinduism

Music

I can use Garageband to create a rhythm.

To use online keyboard coaching to produce a tune with a melody (on keyboard or guitar) and backing drum rhythm.

Art

To study the work of Monet and his representation of river in the Thames series.

To create a collage of a water cycle scene using different textures and techniques and label it.

To paint a scene of a mountain.

Science

To explore the different states of matter and how water is one of the few to naturally exhibit all three.

To link change of state with the problem of melting ice caps and the flooding of coastal areas.

To identify the dangers of micro-plastics and create milk plastic as

Mountains, Rivers and Coasts

Reading VIPERS

Focus book: Fairytale Pets by Tracy Corderoy

History

To study various aspects of mountains, rivers and coasts.

To understand the journey from source to ocean (and as part of the water cycle).

To virtually visit a coastline and the flora and fauna it contains.

To explore the effect of micro-plastics on ocean life and how it reaches the ocean from landfill.

ICT

ICT: To create a power point containing information gleaned about the Solway Coast, facts about Helvellyn and plot a graph of the mountains on each continent.

English

Playscript: Learning how to turn a well known fairy tale narrative into a playscript.

Information: Understanding how information is non-chronological, how it can be organised, the use of diagrams, figures, graphs and text. Also how information can be biased and / or selective and should be viewed critically and corroborated.