

<p><b>Geography: Mountains, volcanos and rivers.</b></p> <ul style="list-style-type: none"> <li>* Ask and answer questions about physical and human characteristics of a place</li> <li>* Uses a range of sources (photos, videos, graphs)</li> <li>* Water cycle</li> <li>* Describe key aspects of: physical geography (mountains, rivers, volcanoes, earthquakes, water cycle)</li> </ul>	<p><b>Science: States of matter:</b></p> <ul style="list-style-type: none"> <li>* Compare and group materials according to whether they are solids liquids or gases.</li> <li>* Some materials change state when they heated or cooled. (Boiling and melting)</li> <li>* Boiling points and melting points</li> <li>* Evaporation and condensation (related to the water cycle.)</li> </ul>
<p><b>YEAR: 4</b>  <b>Term: Autumn</b>  <b>Topic: Mountains</b></p>	
<p><b>OUTCOMES</b></p> <ul style="list-style-type: none"> <li><i>Locating mountains around the world</i></li> <li><i>How different types of mountains are formed</i></li> <li><i>Mountain climates</i></li> <li><i>Locating rivers around the world</i></li> <li><i>The water cycle</i></li> <li><i>Making a cushion</i></li> </ul> <p><b>LINKED WRITING</b></p> <ul style="list-style-type: none"> <li><i>Information leaflet about the Lake District</i></li> <li><i>Explanation of the water cycle</i></li> <li><i>Instructions for making a cushion</i></li> </ul>	<p><b>Design Technology: Textiles:</b></p> <ul style="list-style-type: none"> <li>*Textiles</li> <li>*Understand the need for a seam allowance.</li> <li>*Join textiles with appropriate stitching.</li> <li>*Cross stitching, running stich, back stitch.</li> <li>*Select techniques to decorate.</li> </ul>

## ***PSHE***

- \*Global Citizenship***
- \*Understand the similarities and differences that contribute to our identity.***
- \*Recognise and respect similarities and differences between people in our community and around the world.***

## ***Art***

- \*Painting skills***
- \*Different brush techniques.***
- \*Use of watercolours including background washes before adding detail.***
- \* Use of colours to create mood.***

## ***Religious Education***

- \*What does it mean to say sorry?***
- \* How can we tell someone is sorry?***
- \*What do we mean by peace?***
- \*Where can peace be found?***
- \* Judaism***
- \* Christianity***

## ***PE***

- \*Gymnastics***
- \*Creating and performing sequences.***
- \*Tag Rugby***
- \*Rules of the game, attack and defence skills, teamwork.***

## ***MFL***

- \*French***
- \*Naming parts of the body***
- \*Counting (numbers 13-39)***
- \*The date (including days of the week and months of the year).***

## ***SEAL***

- \*New Beginnings***
- \*Being responsible, making people feel welcome, working as a group.***
- \*Getting on and falling out***
- \*Understanding that we are all connected, what it means to be a good friend.***

## ***Music***

- \*Sing from memory with accurate pitch.***
- \*Perform with control and awareness of others.***
- \*Recognise the notes EGBDF and FACE on the musical stave..***

## ***Computing***

- \*PowerPoint***
- \*Constructing a series of slides.***
- \*Excel***
- Adding to an existing spreadsheet.***
- \*Interpreting data***

## ***Reminders/ Celebrations/ Projects***

- \*Black History Month***
- \*Remembrance Day***
- \*Harvest Festival***
- \*Christmas Concert***

