GEOGRAPHY

- Find out about different types of mountains: dome, fault-block, fold, plateau and volcanic.
- Use 4 and 6 figure grid references to locate mountains within the UK and across the world.
- Investigate areas of mountainous Britain.

MATHS

- Area
 - What is area? Counting and comparing areas.
- Multiplication and Division
 - Multiplication tables focuses (3x, 6x, 9x, 7x, 11x, 12x)
 - Dividing by I and itself.
 - Multiplying 3 numbers.

SCIENCE

- Identify the different types of teeth in humans and their simple functions.
- Describe the simple functions of the basic parts of the digestive system in humans.
- Compare and group materials together, according to whether they are solids, liquids or gases.
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ($^{\circ}$ C).
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. In order to commit our learning to long-term memory, we will revisit and build upon our understanding of these concepts in the Spring term

R.E — Symbolism — Judaism

- What is the meaning of 'symbol'?
- What do Hanukkah lights mean for Jews?
- What is the value of the symbol of Hanukkah?
- What symbols do I have that mean something special in my life?
- How do symbols apply to mine and others lives?

Year 4 Autumn 2

Misty Mountain, Winding River (cont.)



MFL - Spanish

- Learn how to describe the weather in Spanish and create our own weather reports
- Find out about Christmas traditions in Spain and learn vocabulary linked to the Christmas story.

MUSIC

- Listening, appraising and performing Popsongs from the 70s.
 - Mamma Mia ABBA.
 - Playing recorder and glockenspiel

COMPUTING

Word process and image manipulation.

FNGLISH

- Non fiction Writing a Holiday Brochure.
- Poetry unit Still I Rise by Maya Angelou.
- Whole Class Reading sessions 3 lessons per Week.
- Spelling I x 50 min lesson week one,
 5 x 10 mins lesson week two.
- Class novels 'How To Train Your Dragon' and 'Podkin One-Ear'.

PSHE

- Valuing difference.
 - Recognising and celebrating difference (including religions and cultural differences.
 - Understanding and challenging stereotypes.

P.E - Hockey and Handball

- Develop tactics in a team game to cause problems for the opposition
- In a game situation, maintain the possession of the ball, learning when to pass appropriately
- Learning to play as part of a team and the role of a leader

ART/DT

- Make a small scale model of different types of mountains.
- Create a small scale model of a river's journey.