

### English

In guided reading, Y5 will be reading *Running on the Roof of the World* by Jess Butterworth. This is a poignant tale of courage, resilience and friendship using rich description of Tibetan culture and the natural beauty of the Himalayas.

In their writing, Y5 are using their growing knowledge of mountains as well as their learning from their guided reading book to create their own narrative piece following their characters' journey through the mountains, using in-depth description of their surroundings.

### Geography

Our exciting new topic for our Geography learning this term is Mountains, as we ask the question, 'Why are mountains important?'

Throughout this unit, the children will be looking at specific case studies whilst focusing on various locations around the world, from Wales, to Birmingham, to Southeast Asia.

The children will also be using Ordnance Survey maps and atlases to complete their own research and evidence their findings.

Finally, there will be a focus on human geography related to tourism in the Cambrian Mountains.

French Year 5 will be talking about what is tasty! During this unit, they will learn how to speak about their favourite foods and how to order food and drink in a restaurant or café.

PE/Games On Mondays, Year 5 will be learning Dance. Responding to music, they will be creating routines and learning different moves in order to match with the tempo, dynamics and tone of the music.

Our Wednesday PE is Tag Rugby. Throughout this term, the children will be applying their catching, throwing, backwards passing and dodging to effectively compete in a team game.

### Maths

During this term, Y5 are going to continue their learning of fractions, including multiplying and dividing them. As well as this, they will expand their learning of short division and multiplication using 4-digit numbers.

Year 5 will have a specific focus on reasoning and problem solving, using what they have learned to really think, and explain the why and how.

## Why are Mountains Important?

### Year 5 - Spring 1 - 2025



### Science

In Science, the children will be looking at 'Space', delving deep into the specific scientific vocabulary, presenting their results in a variety of ways and planning a fair investigation into the science behind how craters are formed on the moon and why they are all different sizes!

### DT/Music

In DT, Y5 are going to conduct their own market research on what a young child might look for in a stuffed animal toy. Using their findings, they will then use their cutting, stitching and finishing skills to create their own mountain animals.

In music, we will be listening and appraising 'Make you feel my love' by Adele. Using musical instruments and our voices, we will compose, improvise and perform some of our own music. As well as this, the choir look forward to attending the O2 Arena to take part in Young Voices 2025!

### RE

This half term, the children will be focusing on Sikhism using the question, 'Are Sikh stories important today?'. They will be thinking about why stories are special to them and how this might link to important stories in Sikhism.

### PSHE/ ICT

Our PSHE theme this half term is 'Keeping Safe' - a unit that explores how to spot bullying and firming the idea that saying 'no' to friends in order to keep yourself and others safe cannot always be easy but is very important.

Our ICT work will be on Selection in Physical Computing. The children will be working with Crumbles—small programmable circuit boards—to learn how to use a circuit to connect LEDs and buttons to a computer.