

Parents Information

Mighty mountains rise above the morning mists, imposing and eternal.

During this half term, we're going up in the world, visiting a hill, upland area or moor, and noticing how the weather changes. Back in the classroom, we'll use a range of maps, information books and websites to write a recount of our visit. We'll find out where the highest mountains are, learn how to use a compass and make 3-D mountain models. Inspired by the magnificent mountains of the world, we'll complete graphs showing heights, look at webcam and satellite images and create wonderful weavings. Using our literacy skills, we'll write mountain-shaped poems and compose songs about the water cycle. We'll also examine how mountains are displayed on a map, and build a water cycle to look at changing states of matter.

At the end of the project, we'll write stories about the Yeti and invite you to a presentation that will showcase our geography skills. Finally, we'll think about our personal 'mountains'. What are our goals and how will we achieve them?

Help your child prepare for their project

Climbing a mountain is an exciting adventure! Why not research one of the world's highest mountains together? You could also find out about the animals that live there and how they have adapted to the environment. Alternatively, visit the library together to find out how mountains are formed and where in the world they can be seen.

Suggested text	The Hobbit – J.R.R. Tolkien
Memorable experience	Visit a local hill or moor
Innovate challenge	Plan a mountaineering holiday
English	Recounts and non-chronological reports; Calligrams; Explanations; Leaflets; Narratives
Geography	Using maps; Human and physical geography
A&D	Clay work; Weaving
Computing	Satellite mapping; Using GPS devices; 2-D animation; Online research
D&T	Evaluating and reflecting
Music	Composing lyrics
PE	Orienteering
PSHE	Facing new challenges; Mountain safety
Science	States of matter; Working scientifically
Science investigations	What do squirrels eat? Where does water go? Can worms sense danger? Why does it flood?