

Year 3 Spring 1: Mountains



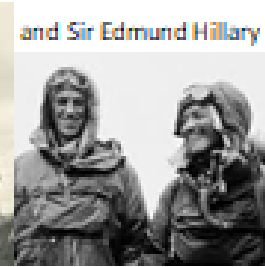
Children are introduced to the idea that mountains have been formed over time. They learn about the way mountains are formed, the features of mountains and how they are different types of mountains in different parts of the world. Links are made with map reading, locating other countries, weather patterns, tectonic plates and local knowledge.

Significant People

Junko Tabei



Tenzig Norgay



and Sir Edmund Hillary

Main enquiry questions

What is a mountain?

What are the features of a mountain?

How are mountains formed?

Do mountains have their own climates?

What are the UK and world's highest mountains?

What is the importance of the Himalayas?

Key Concepts

The following are the key concepts for this unit:

Alpine, avalanche, landform, slope, summit, valley, altitude, height above sea level, map index, map reference, scale bar.

English Texts

This term in English we will be studying the following texts:

'The Beasties' by Jenny Nimmo

'Everest' by Sangma Francis and Lisk Feng

Maths learning

This term in Maths we will be studying:

Multiplication and division

Length and perimeter

Historical links	Science	Art	PE	Music	RE	Computing	French	PSHE
How long ago did mountains start forming? How old is the earth?	Light	Telling stories through drawing and making	Dance	Jazz	How do festivals and worship show what matters to a Muslim?	Sequencing sounds	Unit 2: Games and songs	Safety and the changing body



Our Curriculum Elements for this half term.



Trips, activities and or visits this term:

Trip to Exeter Mosque

Talk with a mountaineer who will visit us



Learning Hook		Film materials about conditions up on the highest mountains of the Earth Talk to a mountaineer about mountains and climbing
Fieldwork		Virtual tour on a mountain Look at mountaineer equipment Test out magnets in different settings
Written outcome		Biography of a famous mountaineer Fact files on different mountains
Creative Outcome		Making a mountain range scene Making a compass
Adventure (Activities in Adventure Island)		orienteeering Making compasses using the 4 directions
Play Project		Build your own mountain range in cardboard
Celebration		We will share our knowledge and experiences about mountains, mountaineering and using a compass with other classes
Retrieval Practice		What are the features of a mountain? How are mountains formed? Do mountains have their own climates? What are the UK and world's highest mountains? What is the importance of the Himalayas? <u>How</u> does a compass work?



Learning & growing together,
taking every opportunity.



RESPECT · ADVENTURE · ACHIEVE

Curriculum Overview: Year 3 Spring 1:

Spellings for the half term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
adventure,	misbehave,	bare,	brochure,	angrily,	circle,
creature,	mislead,	bear,	chalet,	basically,	complete,
enclosure,	misspell,	hear,	champagne,	comically,	consider,
furniture,	reappear,	here,	charade,	completely,	continue,
measure,	redecorate,	quiet,	chef,	dramatically,	decide,
nature,	redo,	quite,	crochet,	finally,	describe,
picture,	refresh,	sea,	machine,	gently,	different,
pleasure,	return,	see,	parachute	happily,	difficult,
treasure	subdivide,	their,		humbly,	disappear,
	subheading,	there,		nobly,	early,
		they're		sadly,	earth
				simply,	

Suggested texts to read at home with your children :

<p>Mountains By Rebecca Kahn</p> 	<p>101 Poems for Children Carol Ann Duffy</p> 
<p>Explore ten of the world's most awesome mountain ranges! From the Rockies to the the Great Dividing Range, discover some of the most famous and important mountain ranges on the planet. Zoom in on their most interesting features, with the help of engaging artwork and key information.</p> <p>The World Feature Focus series brings a fresh perspective to the world's most significant elements and landforms. With artwork that emphasises the otherworldliness and beauty that exists within the make-up of Earth, children aged 7 upwards will be equally entranced and informed about the world's geography.</p>	<p>Carol Ann Duffy, appointed Poet Laureate in 2009, has chosen her favourite poems for children for this stunning collection of classic and modern verse, exquisitely illustrated by multi-award-winning illustrator Emily Green.</p> <p>Featuring such classic poems as 'The Owl and the Pussycat' by Edward Lear and Lewis Carroll's 'Jabberwocky' alongside Edwin Morgan's 'The Loch Ness Monster's Song' and 'Balloons' by Sylvia Plath, 101 Poems for Children Chosen by Carol Ann Duffy: A Laureate's Choice is a delight for children of all ages and a pleasure to read aloud.</p>