

Mountains: K2AD Knowledge Mat

Subject Specific Vocabulary			Exciting Books	
altitude	Height measured above sea level.		<p style="text-align: center;"><u>Ideas for home research</u></p>	<p style="text-align: center;"><u>Sticky knowledge</u></p>
avalanche	A large mass of snow and ice detached from the mountain slope and heading downhill in a sudden movement. Run!			
block mountains	A mountain formed by natural faults in the earth's crust.			
fold mountains	Mountains that form mainly by the earth's crust folding on top of each other as they are pushed together.			
foot	The bottom of a mountain	Find out about some adventurers who attempted to climb to the summit of Mount Everest – Mallory and Irvine; Hillary and Norgay. Did they make it? The Sherpas are a very important group of people. Find out more about them.	<ul style="list-style-type: none"> • A mountain: more than 300m above sea level. • Mount Everest is the tallest mountain above sea level in the world. • We live in England; England is part of the United Kingdom. • Tallest mountain in the United Kingdom Ben Nevis. This is in Scotland. • The tallest mountain in England is Scafell Pike in the Lake District. • There are 7 continents on planet Earth. 	
glaciers	A slow moving mass of ice, which carves valleys into the mountain.	Have a go at climbing Roseberry Topping, and see if you can find a fascinating fact from the National Trust's signs.		
mountain range	A series of more or less connected mountains arranged in a line.	Find out how mountains change. Is climate change having an effect?		
mountaineer	A climber of mountains, especially for sport.	Can you find out about animals and insects that have adapted to living on mountains? Try 'Hostile Planet' on Youtube.		
summit	The top of a mountain	The highest mountain on the seabed is called Mauna Kea, which stands at 4, 207metres above sea level. Where is it located?		

