

Mountains: JSB 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> |
| 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. <p>NEED TO COMPLETE THIS.</p> |
| 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? | |
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