

Year 4

Summer 2

Knowledge Map: Alps and About!

Topic focus:

Geography



How is a mountain made?



Key Vocabulary

core	The inner layer of the Earth – made of iron and nickel, with a temperature of 5500°C!
mantle	The middle layer of the Earth – made of semi-molten rock (magma).
crust	The outer layer of the Earth – made of solid rock. This is where mountains are formed.
tectonic plates	The pieces of rock that make up the Earth's crust. There are eight major plates and many more minor plates. These plates move across the mantle.
fault lines	These are cracks in the Earth's crust where fault block mountains can be formed.
peak	The very top of a mountain.
precipitation	Rain, sleet, snow or hail.

Key Prior Learning

What are the features of rivers?



Can you describe some physical features of the UK?



Want to find out more?

Find out about the Alps mountain range.

Where is it? How big is it?
What is its highest peak?

