

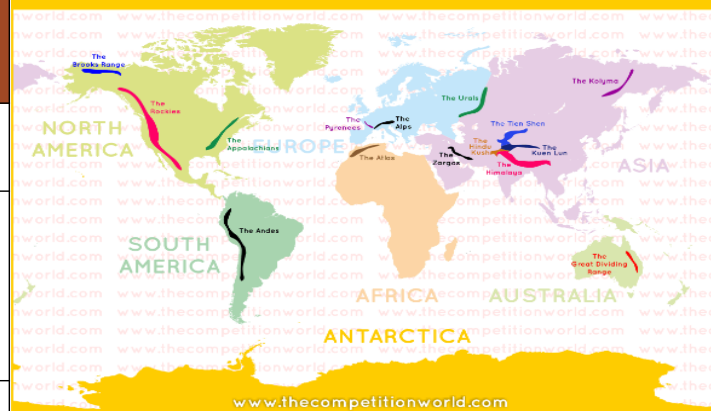
Mountains KS2 Knowledge Mat

Subject Specific Vocabulary

peak/summit	The highest point of any mountain.
valley	A valley is a long depression, or ditch, in the Earth's surface and usually lies between ranges of hills or mountains.
ridge	A ridge is part of the steep, sloping side of a mountain.
plateau	A plateau is an area of flat ground that is much higher than the surrounding area.
dam	A barrier constructed to hold back water and raise its level forming a reservoir..
reservoir	A large natural or artificial lake used to generate electricity or as a water supply.
hill	A hill is a landform that is high but not high enough to be a mountain.
hydroelectric power	The generation of electricity using flowing water to drive a turbine which powers a generator.
mountain range	A mountain range or chain of mountains are close together
tectonic plates	The Earth's outer layer is made up of large, moving pieces called plates



MAP OF THE WORLD'S LARGEST MOUNTAIN RANGES



Sticky Knowledge about mountains

- ☐ Mount Everest is the world highest mountain and it is 8,850m high.
- ☐ Europe's highest mountain is Mount Elbrus in Russia.
- ☐ Mountains make up one-fifth of the world's landscape.
- ☐ There are mountains under the surface of the sea (Mauna Kea is a volcanic mountain) and on other planets (Mount Olympus is on Mars).
- ☐ The highest 14 mountains in the world are all found in the Himalayas.
- ☐ Generally mountains are higher than 600m.

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