

Mapping the Magnificent Mountains with Finn the Dolphin

Grab your climbing gear and join Finn on an expedition to the world's highest peaks!

- The summit is the very highest point of a mountain. As you climb higher, the air becomes thinner and the temperature drops significantly.
- A mountain range is a long chain or group of mountains that are connected together, such as the famous Andes or the Himalayas.
- The tree line is the height on a mountain where it becomes too cold or windy for trees to grow, leaving only hardy plants or bare rock above.
- Mountains are shaped by weathering and erosion. Rain, ice, and wind slowly wear away the rock over time, creating sharp ridges and deep valleys.
- Many people live in mountain regions, but life at high altitudes requires special adaptations to deal with the colder weather and steeper terrain.

Did you know? Did you know? Mountains are not just giant piles of rock! They are often formed when massive sections of the Earth's crust, called tectonic plates, crash into each other over millions of years, causing the ground to buckle and fold upwards into towering peaks.

Key vocabulary: Summit · Range · Altitude · Tectonic plates · Tree line · Weathering