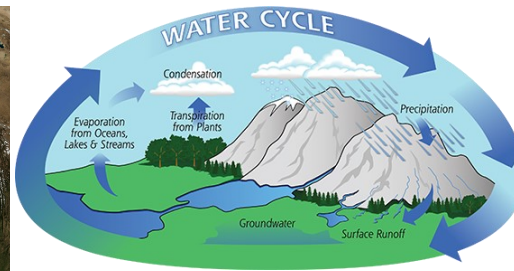
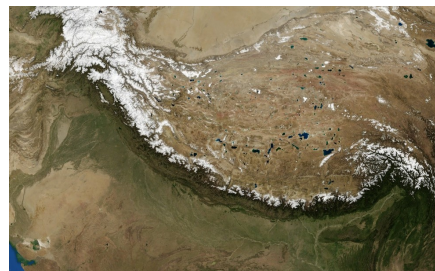
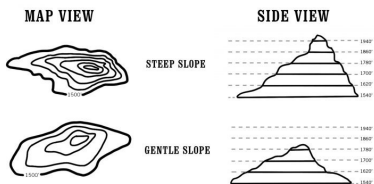




Vocabulary

Key Vocabulary	Definition
Gradient	Gradient is a measure of how steep a slope is.
Adaptation	The evolutionary process where an organism becomes better suited to its habitat. When people speak about adaptation, they often mean a 'feature' (a trait) which helps an animal or plant survive.
Avalanche	A mass of snow, ice, and rocks falling rapidly down a mountainside.
Altitude	The height of anything above a given planetary reference plane, especially above sea level on earth



Fieldwork

Moving Mountains

Where are the major mountain ranges in the world?

What is the impact of tourism on the wildlife and inhabitants mountainous regions?

Are we drinking the same water as the dinosaurs?



The Adi Tribe—Himalayas



Key Facts
The UK's tallest mountain (Ben Nevis) is part of the Grampian Mountain Range and attracts over 100,000 visitors every year
The world's longest above-water mountain range is the Andes, about 7,000 km long. The range stretches from north to south through seven countries in South America, along the west coast of the continent: Venezuela, Colombia, Ecuador, Peru, Bolivia, Chile, and Argentina.
Approximately 800 people attempt to climb Mount Everest annually.
The longest mountain range on Earth is called the mid-ocean ridge. Spanning 40,389 miles around the globe, it is entirely underwater.
Mauna Kea located on a Hawaiian island is the tallest mountain on Earth. Measured from top to its base below sea level, Mauna Kea beats Everest by 4,436 ft.
The Adi Tribe are farmers who live in the foothills of the Himalayas in the far north east of India.

Famous mountain peaks and their heights above sea level

