

# Mountains Lesson 1

Wednesday 24th February 2021 - part 1

LO: To communicate geographically

- Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle.

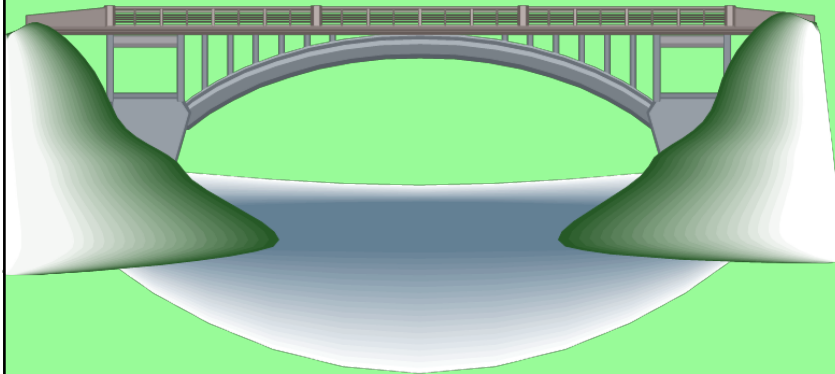
Success Criteria



I can identify different environments and know what biomes are

I can explain some of the features of world environments

I am beginning to develop knowledge of physical geography, including mountain environments



Dec 31-17:04

How many different environments can you think of where people in our world live?



Desert



Mountain



Aquatic



Forest



Grasslands

Grasslands are areas where the vegetation is dominated by grasses



Tundra

a **tundra** is a **biome** where the **tree** growth is hindered by low temperatures and short growing seasons. There are three types of tundra: **arctic tundra**, **alpine tundra**, and **antarctic tundra**

Dec 31-15:18

### Introduction

The natural environments of the world (including Australian natural environments) are being damaged and, in some cases destroyed, by human activities. Each natural environment is unique.

### Biomes

A biome is a large geographical area of certain plant and animal groups, which have adapted to that particular environment. The desert biome, for example, is made up of all the deserts on Earth. The climate and geography of a region determines what type of biome can exist in that region. The major biomes on the planet are deserts, forests, grasslands, tundra and water or aquatic environments. Each biome consists of many ecosystems whose communities have adapted to the small differences in climate and the environment inside the biome.

*\* make a note on your fact collecting sheet - you need to understand what biomes are*

Dec 31-15:26



This term our topic is...

Mountain Environments

What do you imagine a mountain environment to be like?



Dec 31-15:37

Let's find out a bit about mountains...

Watch the video and read the text from the website (links on Year 6 page). You will be adding notes to the fact sheet so make sure you are reading carefully :)



[Look at this powerpoint about mountains](#)

[Look at this powerpoint about specific mountains](#)

Dec 31-15:39

### **Your task today:**

Add to your fact sheet. This could consist of drawing and writing, or just writing. You might not fill every box but we would expect to see the majority done.

It can be typed or handwritten :)

Once you have done this, make sure you submit it to assignments.



[Look at this powerpoint about mountains](#)

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Dec 31-15:39

## Attachments

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7 summits info.doc

7 summits answer booklet.doc

What are mountains.ppt

specific mountains.ppt

Mountains\_Chatterbox[1].pdf

everest factfile.doc

everest facts for factfile.docx

kit list for climbing Everest.pdf

gear needed for Everest.docx

everest diary notes.doc

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mountain mystery.docx

fact collecting page.docx