



# Geography

Biomes

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# Freshwater and Marine

- Today we are going to be looking at similarities and differences between the Freshwater and Marine Biome
- You will need to be able to say what is different between them and what is the same

# Freshwater and Marine

- In the chat, tell me what you can remember or know about each of these biomes (do not use the internet to help)

# Freshwater and Marine Biome

- Watch the video in your assignments and then return to the call
- <https://www.youtube.com/watch?v=AopH3SMh818&list=TLPQMDIwMjlwMjGqrHVELWzC2A&index=1>

# Freshwater and Marine Biome

- Write 5 things you learnt in the chat

## Freshwater

This accounts for 3% of the water on Earth

Our drinking water comes from here

Contains no/very little salt

Temperature range from 39° to 71°F

## Both

Occupies 71% of the Earth

Very diverse

Vital to support all life on Earth

Supports fish, birds and mammals

Pollution is a threat to the biome

Found all over the Earth

## Marine

Coral grows here

This accounts for 97% of the water on Earth

It is made up of 3 layers: euphotic, dysphotic and aphotic

Plants growing here help to create 50% of the oxygen on our planet

The water is always moving

It has a tide

The average temperature is 39°F

<https://www.youtube.com/watch?v=9FqwhW0B3tY>

<https://www.youtube.com/watch?v=r9PeYPHdpNo>

<https://www.youtube.com/watch?v=R2DU85qLfJQ>