



Year: 6

Term: Autumn 2



Biome Guardians

Theme Overview

In this topic, the children will be given a mission to report back to the 'UN' on the importance of protecting their chosen biome. Through their own research, they will come to understand the unique features of the biomes of Planet Earth, the threats that they are currently facing (man-made and natural), and what can be done to protect them.

ART

Split biomes collage, reflecting the differences in biomes before and after climate change

MUSIC

Sing and perform songs for the O2 Young Voices choir in an ensemble context

PSHE

Recognising and managing pressure, including giving consent in different situations

Understanding our responsibility to look after the natural world

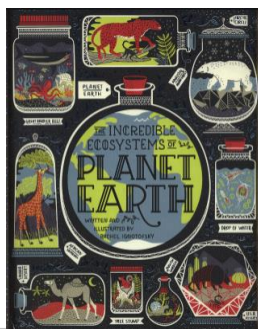
MATHS

Calculating with and converting between percentages, decimals and fractions.

Algebra

MFL

French: at school and where I live



HOOK INTO LEARNING

Watch David Attenborough's 'A Life on Our Planet' documentary

TOPIC FINALE

Present to the 'UN's top scientists', explaining why their biome should be saved from destruction

SCIENCE

Evolution and inheritance including exploring the process of natural selection.

Researching key figures in our understanding of evolution

ENGLISH

Explore The Damn by David Almond and Levi Pinfold and write a report about the damn at Kielder Water Dam, alongside other free writing opportunities.

COMPUTING

Creating blogs about protecting the planet

GEOGRAPHY

Explore the main biomes of the world focusing on what makes them so unique. I.e. their climate, wildlife species and physical features

Use atlases, Google Earth and The Scale of the Universe to identify the locations of the biomes on the Earth find the world's most famous rivers

Learn about the benefits and greatest threats to our biomes and their habitats, including climate change, farming, pollution, deforestation and more

Learn about our 'Earth's heroes' and the action that is already being taken to protect biomes and habitats

RE

The difference between religious and secular Christmas celebrations

Buddhism

PE

Ball skills and invasion games through tag rugby and basketball

Dance to accompany the Young Voices Choir songs