



The Importance of Trees Y5

Different Environment: Different Trees?



Geography:

I can describe and understand biomes and how trees are different in different biomes.

I can compare the key physical characteristics and features of biomes in the UK, a European country and a region of South America.

I can identify similarities and differences between different biomes.

I can identify similarities and differences between different trees in different biomes.

I can explore features of an OS map using 6-figure grid references and use these to compare biomes.

I can draw accurate maps of biomes with more complex keys.

I can use key geographical terms linked to biomes.

I can understand different weather patterns around the world and relate these to climate zones and the different types of biomes.



Knowledge:

I know about the different biomes.

I know about how trees are different in different biomes.

I know how to use 6-figure grid references.

I know how trees adapt to suit their environment.

I know how to use a range of maps (including Google Earth) to locate different biomes around the world.

I know different features of an OS map.

I know about different weather patterns around the world.

I know how to use google earth gain more information about a location.

I know how to use my knowledge of textures, pattern and shapes to create an artistic piece of work.

British Values: Rule of Law

Computing:

I can create a video clip with music linked to different biomes.

I can collaborate on a project, using a range of web tools to support my work.

I can upload video and sound files to an online area (Student General).

I can discuss issues surrounding copyright and downloading materials (e.g. images, videos and MP3).

I can use Google Earth to locate different biomes around the world.

Vocab:

Biomes, rainforest, grassland, arctic tundra, desert, forest, eastings, northings, adaptation, evergreen, vegetation, temperature, deciduous, poles, climate, grid reference, weather patterns,