

Geography Component 6:

We should know:

Pupils will be able to name the four layers of the rainforest and describe in detail the features of each. They may also be able to explain why a few animals are suited to living in each layer and why.

What we will know after this sequence:

- Pupils will be able to describe in detail where rainforests are found and what their main features are. In addition to this, pupils will be able to make and present a 3D model of a rainforest showing that they can use the correct topical vocabulary to describe each layer.

Vocabulary:

Layers, weather, climate, ecosystems, canopy, emergent, forest floor, under canopy.

How will this feed into my next learning?

Children will then move on to investigating the four layers of the rainforest and how these could be affected by a monsoon or deforestation.

SEN:

Adult support throughout the lesson to plan and model their rainforest.



Geography Component 4:

We should know:

Pupils will be able to compare and contrast the similarities and differences between the UK climate and a tropical rainforest climate. They will be able to describe weather patterns in their own country and those in a rainforest as well as different geographical features.

What we will know after this sequence:

- Pupils will be able to name the four layers of the rainforest and describe in detail the forest floor and under canopy.
- Pupils will be able to compare the similarities and differences between these specific layers.
- Pupils will know a few animals which may live in these layers and why.

Vocabulary:

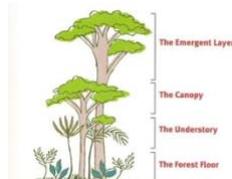
Canopy, emergent, understory, forest floor

How will this feed into my next learning?

Pupils will then investigate the animals that live in the Amazon rainforest and how they are suited to their environment e.g. adapted to a certain layer.

SEN:

Correctly identifying animals in each layer matching pictures.



Geography Component 5:

We should know:

Pupils will be able to name the four layers of the rainforest and describe in detail the forest floor and under canopy. Pupils will be able to compare the similarities and differences between these specific layers. Pupils will know which animals may live in these layers and why.

What we will know after this sequence:

- Pupils will be able to name the four layers of the rainforest and describe in detail the canopy and emergent layers.
- Pupils will be able to compare the similarities and differences between these specific layers. Pupils will know a few animals which may live in these layers and why.

Vocabulary:

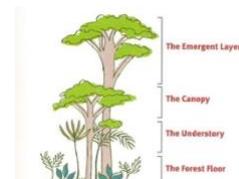
Canopy, emergent, understory, forest floor

How will this feed into my next learning?

Pupils will then investigate the animals that live in the Amazon rainforest and how they are suited to their environment e.g. adapted to a certain layer.

SEN:

Correctly identifying animals in each layer matching pictures.



Geography Component 3:

We should know:

Pupils will know which countries contain tropical rainforests and where these countries are located on the globe. Pupils will be able to use the contents page in an atlas to identify the country quickly and will be able to find neighbouring countries – simple keys will be used accurately.

What we will know after this sequence:

- Pupils will be able to compare and contrast the similarities and differences between the UK climate and a tropical rainforest climate.
- They will be able to describe weather patterns in their own country and those in a rainforest as well as different geographical features.

Vocabulary:

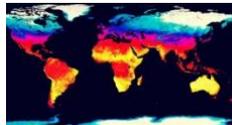
Climate, similarities, humid, temperature

How will this feed into my next learning?

Pupils will use their knowledge of the climate to explain what life would be like in a rainforest.

SEN:

Matching labels to the correct climate of each country.



Geography Component 2:

We should know:

Pupils will know where the equator is and why countries that are near to this have very different weather to those further away.

They will know where the tropics of cancer and Capricorn are located and that tropical rainforests are situated between the tropics.

What we will know after this sequence:

- Pupils will know which countries contain tropical rainforests and where these countries are located on the globe.
- Pupils will be able to use the contents page in an atlas to identify the country quickly and will be able to find neighbouring countries – simple keys will be used accurately.

Vocabulary:

Amazon, Brazil, Congo, Central Africa

How will this feed into my next learning?

Pupils will then look at the climate in these rainforests and compare this to the UK climate.

SEN:

Pupils will work with parents of mixed ability to allow scaffolding by peers.

Geography Component 1:

We should know:

Pupils should know that the earth is split into two parts and these are known as the northern and southern hemisphere. Pupils should know that countries around the world have different climates and weather and will be able to give some examples of this.

What we will know after this sequence:

- Pupils will know where the equator is and why countries that are near to this have very different weather to those further away.
- They will know where the tropics of cancer and Capricorn are located and that tropical rainforests are situated between the tropics.

Vocabulary:

Hemisphere, equator, tropical rainforest, Tropic of Cancer, Tropic of Capricorn, globe

How will this feed into my next learning?

Pupils will use their knowledge of where the tropics are located to discover countries that contain tropical rainforests.

SEN:

Pupils working on a pre-drawn labelled map.

