

127



# Knowledge Organiser Year 3 Spring Term Tropical Wilderness

Key vocabulary: rainforest, Amazon, Jaguar, ocelot, sloth, deforestation, forest floor, emergent layer, canopy, endangered, eucalyptus,

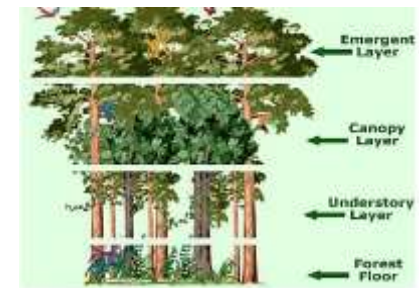
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### Art and D.T. Knowledge

- To know what a diorama is and create one to show layers of the rainforest
- To use a range of sketching techniques to create a rainforest scene based on a poem
- To create a 3D model of a rainforest scene
- To use sewing techniques to create a 3D rainforest animal

### Geographical Knowledge

- To use atlases to locate continents and countries on a world map.
- To know where North and South America are on a world map and atlas.
- To know, locate and name the main countries in South America on a world map and atlas.
- To know the tropics of cancer and Capricorn, the equator
- To know some countries which contain tropical rainforests
- To describe the climate of the rainforest
- To describe the layers of the rainforest and how animals are adapted to life there
- To know what deforestation is







## Glossary

### Vocabulary

### Meaning

Amazon

A large tropical rainforest in northern South America.

Canopy

The canopy layer is found directly below the emergent layer

Deforestation

Deforestation is the permanent removal of trees to make room for something besides forest.

Emergent layer

The emergent layer is the name given to the tops of trees that poke up above the rainforest canopy.

Endangered

An endangered species is a species, which has been categorized as very likely to become extinct soon.

Eucalyptus

A tree mainly of Australia that is widely grown for its timber, gums, and oils. Animals can eat the leaves.

Forest floor

The bottom layer of the rainforest.

Jaguar

The jaguar is a compact and well-muscled animal. It is the largest cat native to the Americas and the third largest in the world.

Rainforest

A Rainforest can be described as a tall, dense jungle. ... The climate of a rain forest is very hot and humid so the animals and plants that exist there must learn to adapt to this climate. Rainforests have four layers to them. As many as 30 million species of plants and animals live in tropical rainforests.

Ocelot

The ocelot is a small wild cat native to Central and South America.

Sloth

Sloths are mammals noted for slowness of movement and for spending most of their lives hanging upside down in the trees of the tropical rain forests