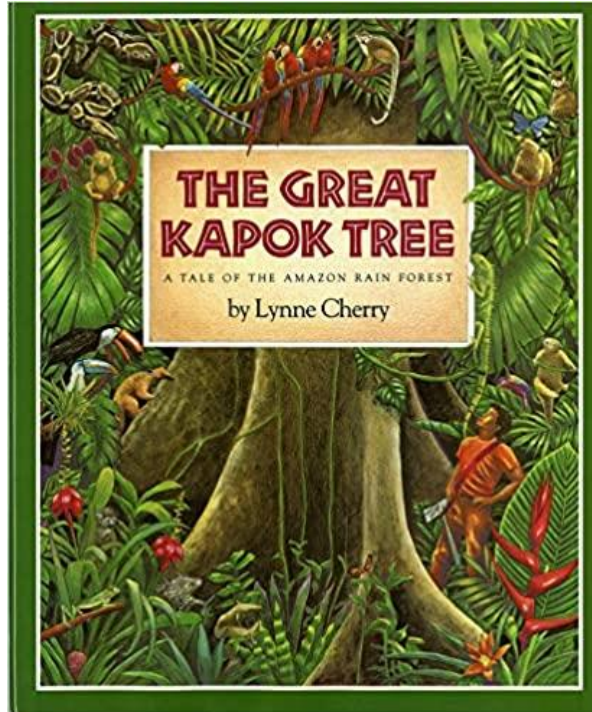
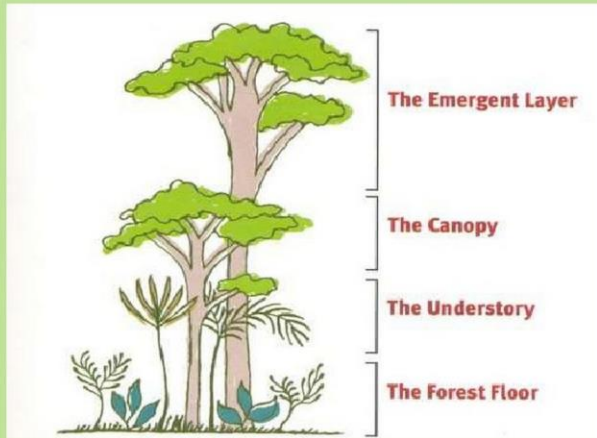


Year 3 and 4 –Autumn 2

Rumble in the Jungle

Rainforest Layers



We will be using the story of The Great Kapok Tree to look deeper at deforestation and the human impact. We will also be using it as stimulus within our English lessons.

You chop down one tree, then come back for another and another. The roots of these great trees will wither and die, and there will be nothing left to hold the earth in place. When the heavy rains come, the soil will be washed away, and the forest will become a desert.- The Great Kapok Tree.

During this topic, we will be focussing on the Rainforests of the world and the human and physical impact on them. Also we'll find out ...

As **Geographical Researchers** we will be learning the location and position of where the Equator, Tropic of Cancer, Tropic of Capricorn and Greenwich Meridian are on a world map. We will know what the terms biomes and tropics mean. We will be describing the key aspects of the physical geography of Rainforests and the human impact.

In **PSHE**, we will be finding out the qualities of a good friend and coping strategies when friendships change. We will be looking at the similarities and differences between themselves and their peers in terms of family situations and recognizing the people in our lives who offer us support.

As **authors** we will be focusing on the stories, 'The Secret of Black Rock' and 'The Great Kapok Tree' learning how to write effective sentences using our knowledge of SPAG to then be able to write an independent story.

As **scientists**, we will learn about how to build electrical circuits and how switches work in a circuit.

In **RE**, we will be learning about inspirational Christians and how Jesus inspires Christians to serve others.

In **ICT** we will be learning how to code using scratch.

Key Vocabulary

equator	Imaginary circle around the Earth, it divides Earth into two equal parts, the Northern Hemisphere and Southern Hemisphere.
appliance	An appliance is a device, piece of equipment or an instrument designed to perform a task
tropics	The region of Earth's surface that is closest to the Equator is called the tropics.
circuit	The complete path of an electrical current.
biomes	A biome is a community of plants and animals that have common characteristics for the environment they exist in.
incomplete	When something is not finished.
conflict	A serious disagreement or argument.
understory	A layer of vegetations beneath the main canopy of the rainforest.
emergent layer	The layer of the rainforest where most sunlight reaches.
conductor	A material that takes electricity from one place to another.
insulator	A material that stops electricity passing from one place to another.
deforestation	The action of clearing a wide area of trees.
conservation	The protection of the natural environment.
evaluate	To decide how successful a product has been

David Attenborough is our inspiration to help make our world a better place.



"I know of no pleasure deeper than that which comes from contemplating the natural world and trying to understand it."

For our curriculum enrichment we will be linking a DT project to Christmas.

In French, we will be learning how to make statements about travel, describing the weather and days of the week.



In PE we will be focusing on OAA map skills and basketball.
Our value this half term is Compassion.