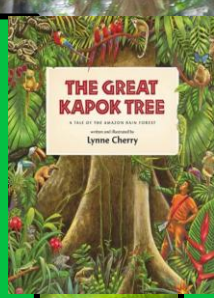


Key Knowledge

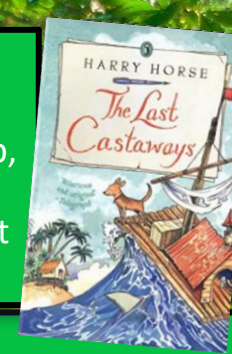
- Locate the Amazon Rainforest and the countries it falls in.
- Locate tropical regions on a world map.
- Study of the rainforest - identify and describe the ecosystem using geographical vocabulary.
- Know the seas and oceans surrounding South America.
- To know the Earth's climate zones, biomes and vegetation belts within the continents North and South America
- Understand how the Amazon rainforest is changing over time and know the positive and negative impacts on a local and world scale.



Text:

The Last Castaways – Harry Horse

Grandfather and his dog Roo accidentally win their old ship, the Unsinkable, in an auction and go on a fishing trip. However, the ship sinks and they are cast away on a desert island. What adventure awaits them?



Big Q: Why Does the Amazon matter to us and all living things?

- Where is the Amazon and what is it like?
- How does it compare to Nottingham?
- How can we sort and classify living things in the rainforest?
- How is the rainforest changing and what impact is this having?



South America (continent)



Equator and Tropics

Key Vocabulary

Continent	Any of the world's main continuous expanses of land (Europe, Asia, Africa, North and South America, Australia, Antarctica).
Satellite image	An image of a place/region taken via a satellite orbiting the Earth.
Biome	A biome is a large region of Earth that has a certain climate and certain types of living things. Major biomes include tundra, forests, grasslands, and deserts.
Deforestation	is the removal of a forest or stand of trees from land which is then converted to a non-forest use. Deforestation can involve conversion of forest land to farms, ranches, or urban use.
Equator	An imaginary line around the Earth. It is halfway between the North Pole and the South Pole and separates the Earth into the Northern and Southern Hemispheres.
Tropics of Cancer and Capricorn.	The region of Earth's surface that is closest to the Equator is called the tropics. Two imaginary lines that circle the globe mark the boundaries of the tropics. The Tropic of Cancer marks the northern edge and the Tropic of Capricorn marks the southern edge.
Climate Zones	Areas around the world with specific patterns of weather.