South America: The Amazon | Year 6 | Autumn 1

I should already know:

The names of all the continents and oceans

Locational vocabulary: longitude, latitude, north, south, east, west

The characteristics of some **biomes** and how vegetation and climate are connected.

Facts and figures

- The Amazon River Basin is home to the largest rainforest in the world and covers almost 40% of South America.
- The Amazon represents over half of the planet's remaining rainforests and has an estimated 390 billion individual trees divided into 16,000 species.
- The Amazon is home to an estimated 10% of all species found on earth.
- Scientists estimate that there are at least 40,000 plant species, 427 mammals, 1300 birds, 378 reptiles, more than 400 amphibians and around 3000 freshwater fish in the Amazon.
- Estimates say there are approximately 30 million people living in the Amazon rainforest

Amazon Rainforest

Map of Amazon

Place of significance: Manaus (Brazil)



Vocabulary		
1	rainforest	an area of tall, mostly evergreen trees with a high amount of rainfall.
2	weather	the given conditions on a particular day.
3	climate	average weather patterns in a given place over 30 year period.
4	human features	things that are made or built by humans.
5	physical features	anything that is on the Earth naturally.
6	indigenous	The first people to live in a place.
7	shifting cultivation	an agricultural system that is used in rainforests.
8	nomad	a person who moves from place to place
9	deforestation	the clearing, or cutting down, of forests.

People of significance:

Amazonian Indigenous Tribes: Yanomami and Kayapo Txai Surui: indigenous activist from Brazil

By the end of this unit I will:

Be able to locate the 9 countries linked to the Amazon on a map or globe Know that 'The Amazon' may refer to a region, a river, a rainforest or a river basin.

Have developed an understanding of the main features of the Amazon e.g. weather, climate, human and physical features, animals and their adaptations. Know about sustainable methods in agriculture such as 'slash and burn'.

Make comparisons between the urban and rural communities of the Amazon basin.

Know why we need to protect the Amazon and how we can contribute to this.