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| **EP Collectable** | **Subject: Geography** | **Topic: Amazing Amazon** | **Year 5** |

**Key Knowledge**

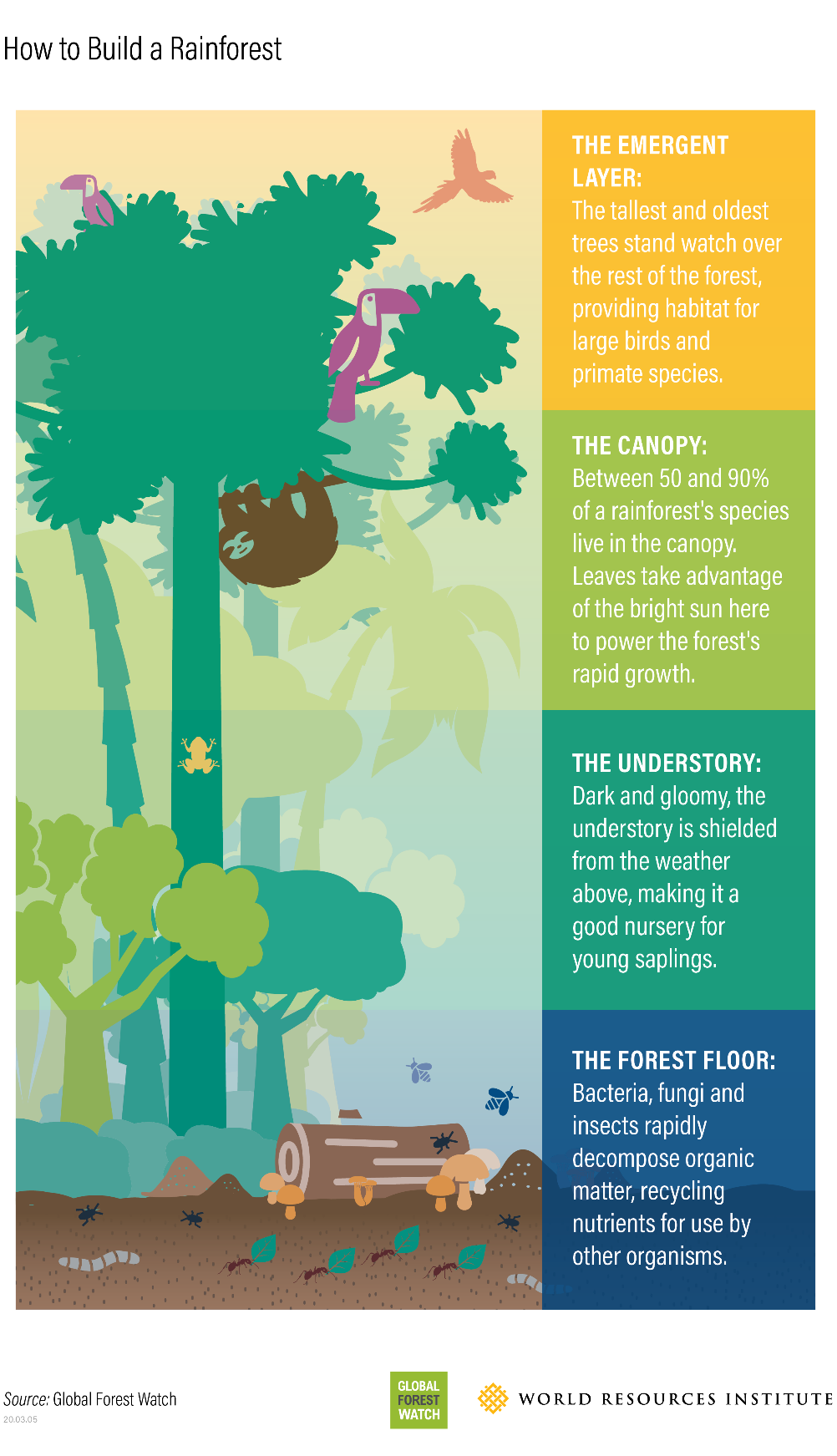
* Learn about a region in South America
* Be able to locate the world’s major rivers on a map.
* Be able to locate the worlds tropical rainforests on a map.
* Compare facts about the major rivers of the world and compare to the River Thames. Link this to learning about the water cycle.
* Be able to use a compass - eight points of a compass - and four-point coordinates. Be able to use a compass and map to orienteer.

**Being A Geographer**

* Using OS and public transport maps to locate places and plan routes
* Using compass directions
* Recognise physical features in maps and aerial photographs
* Using fieldwork and observation

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| **Key Concepts** | | | |
| **Location Knowledge** | **Place Knowledge** | **Human Geography** | **Physical Geography** |
| Being able to use a map to locate rivers, concentrating on their country, continent and key characteristics. Notice land-use patterns and how these have changed over time. | Understand geographical features of a river – its source, route and mouth.  Consider the impact this has on the countries surrounding each river. | Consider the lives of people that live in South America, particularly around the Amazon river. Explore how the adaptations that humans make based on their surroundings. | Explore the features of the rainforest, considering the different layers and its inhabitants. Consider the impact of deforestation and the use of the land. |

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| **Linking Thinking Across Our Learning Journey** | | | | | | | |
| Nursery | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Early map work placing school in local area | Exploring the streets beyond school | Map work in ‘Our Local Area’ | Around the World | Locating mountains and volcanoes | Map work for Camping Trip and ‘Survival’ | **Amazing Amazon** | Understanding land-use and trade in farming |



**Key Vocabulary:**Biodiversity: the wide variety of things living on earth.

Biome: a community of vegetation and wildlife that has adapted to a specific environment.

Climate: the weather and temperature usually found in an area over a long period of time.

Deforestation: the destruction of trees in a large area.

Habitat: the place where a living thing makes its home.

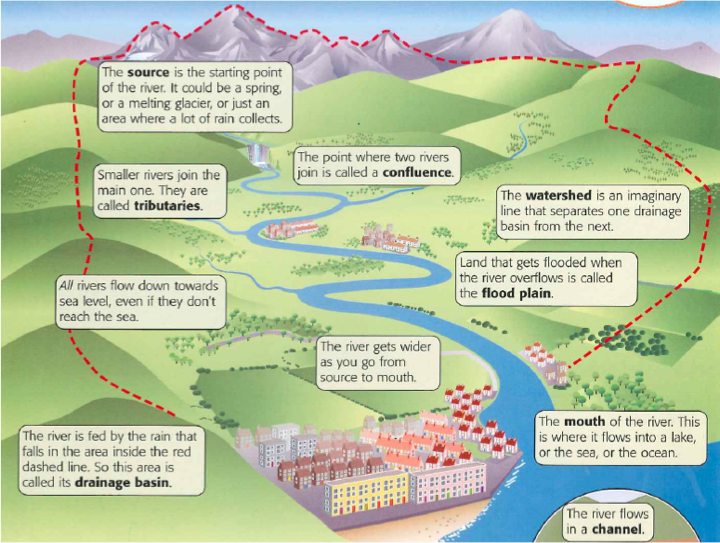
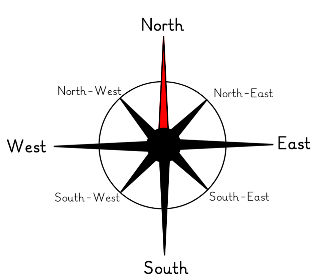
Humid: a high level of moisture in the air.

Population: the inhabitants of a particular place.

Rainforest: a forest located around the tropics, which is a zone around the equator.

Vegetation: the plant life growing in a certain area.

Rainforest Layers



Key Vocabulary:

Banks: the sides of a river that the water normally flows through.

Channel: the path that a river takes over land.

Delta: a large, silty area found at the mouth of a river – often triangular shaped.

Deposition: where material is laid down in another location.

Erosion: the process where material is removed from one area and transported to another.

Estuary: the area where a river meets the ocean or sea.

Floodplain: the flat area next to a river that floods.

Meander: a bend or curve in a river.

Mouth: where a river ends.

Reservoir: a man mad structure that stores water.

River bed: the bottom of a river.

Sediment: a mixture of small particles of soil and rock.

Source: the beginning of a river.

Transportation: where eroded material is moved downstream by the flowing water.

Tributary: this is a smaller river that flows into a main river.

River Source to Mouth