

## Making Links to previous learning

**Year 5** Living things and their habitats. Describe the life process of reproduction in some plants and animals. **Year 3** Identify that humans and some other animals have skeletons and muscles for support, protection and movement. **Year 3** River Cuckmere compared to the Nile and Amazon rivers. To use compass points and 4 figure grid references.

## Key Vocabulary

compass

A **compass** is a device that shows the cardinal directions used for navigation and geographic orientation.

symbol

A **symbol** is a mark, sign, or word that indicates something.

longitude

**Longitude** is a geographic coordinate that specifies the east–west position

latitude

**Latitude** is a geographic coordinate that specifies the north–south position

Ordnance Survey

This is Britain's mapping agency

Classification

Creating groups into **categories**

# What skills does an explorer need to travel the world?

## Science

We will be looking at the classification of animals and plants by focusing on their similarities and differences. We will investigate the animals and people that inhabit the rainforest of Brazil and learn about their life cycles.

## The Amazon River

The **Amazon River** is the largest river in the world. It flows through the tropical forests of South America, mainly in Brazil. It accounts for about one fifth of the world's total river flow. The Brazilians call the Amazon the "River Sea."



## Geography skills

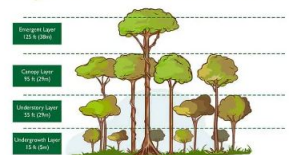
Maps, atlases, globes and computer mapping helps us to locate places of interest. To use an 8 point compass and 6 figure grid-references with symbols and keys too.

## Locational Knowledge

**The equator** is a circle of latitude that divides the Earth, into the northern and southern hemispheres. The line called the Tropic of Cancer marks the northern edge. Its latitude (distance from the Equator) is  $23^{\circ}27' N$ . The line called the Tropic of Capricorn marks the southern edge. Its latitude is  $23^{\circ}27' S$ .

## The Amazon Rainforest

### Layers of the Rainforest



## O.S. Symbols

Find these on a map.

