# Meadows First School Knowledge Organiser Geography Year 4

# Focus: Amazing Amazon

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## **National Curriculum**

#### locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities

- identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)
- describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
- describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

# Key Knowledge

Can children talk about what a rainforest is and where they are found?

Can children describe the climate of the rainforest.

Can children discuss about the people and settlements of the rainforest (Yanomani tribe)?

Do children understand that the rainforest is under threat and the measures taken to protect it?





### Vocabulary

Word/ term	definition
Biome	A large naturally occurring group of plants in a major habitat, e.g. forest or tundra.
Continent	The world's main continuous pieces of land (Africa, Asia, Australasia, Europe, North America, South America, Antarctica).
Country	A nation with its own government e.g. UK, USA, Germany, Denmark, Brazil, China
Deforestation	The action of clearing a wide area of trees.
Equator	Imaginary line through the middle of the Earth that receives the most sunlight.
Habitat	The natural home or environment of an animal, plant or organism.
Rainforest	A dense forest, normally found in tropical areas with high rainfall. They generate much of the world's oxygen.
Tropic of Cancer Tropic of Capricorn	Imaginary lines north and south of the equator. Most rainforests can be found between these two lines

## **Prior Learning**

ı can name and locate countries and cities of the UK and geographical regions.

I can use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied

I can understand physical and geographical similarities and differences between different parts of the UK

I can describe and understand key aspects of human geography including trade links in the Pre-roman and Roman era.

I can use large scale OS maps.

I can use map sites on the internet Use NF books, stories, junior atlases, pictures, photos and the internet as sources of information.eg Google Earth

I can begin to identify features on aerial and o

