

Year 5 Knowledge Organiser - Saving Our World

Geographical skills and fieldwork:

To describe and understand key aspects of physical geography Such as, **natural disasters** and the location and importance of **rainforests**. Understand how the world is changing due to the **impact of human geography**.

To develop our use of geographical knowledge, understanding and skills to enhance our locational and place knowledge.

Key Vocabulary:

Conservation - prevent the wasteful use of a resource

Natural disaster - a natural event such as a flood, earthquake, or hurricane that causes great damage or loss of life.

Tectonic Plates - layers of earth which move and make up the earth's surface

Equator - An imaginary line through the middle of the Earth, that receives the most sunlight

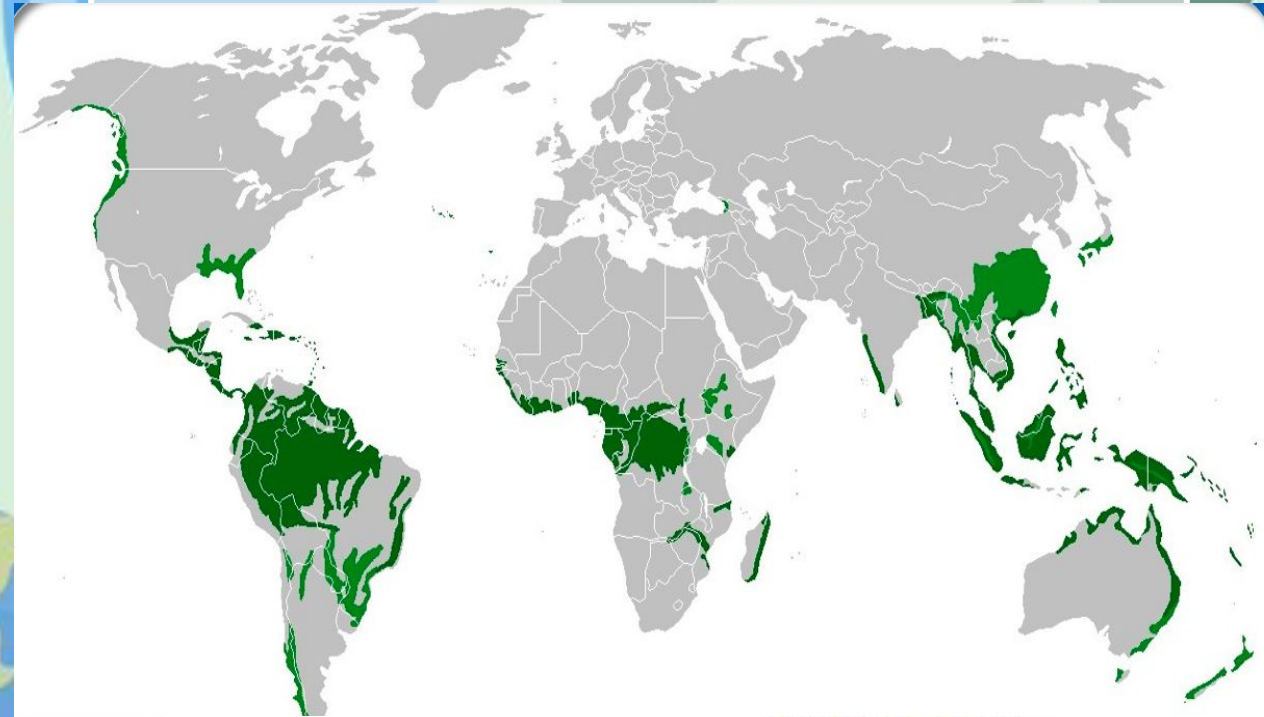
Deforestation - Is the forced destruction and clearing of the rainforest by logging companies and governments.

Rainforest - A dense forest found in areas which has a high level of rainfall

Pollution - Harmful or poisonous substances, which enter the atmosphere

Climate change - long-term change in the average weather patterns that have come to define Earth's local, regional and global climates.

Rainforests locations



 = Tropical forest

 = Sub-tropical / temperate forest

Rainforest definition:
Areas with warm and wet climate.
More than 16°C every month and
more than 168 cm rainfall a year.



Key information

Although **natural disasters** are a naturally occurring event and our **climate** has changed throughout Earth's long history, this time it's different. **Human activity** is causing worldwide temperatures to rise higher and faster than any time we know of in the past. This results in natural disasters increasing in **severity** and **frequency**. As humans we rely on **vegetation** to provide us with **oxygen**, however, with **deforestation** rates on the rise, we are destroying the earth's lungs (rainforests).

