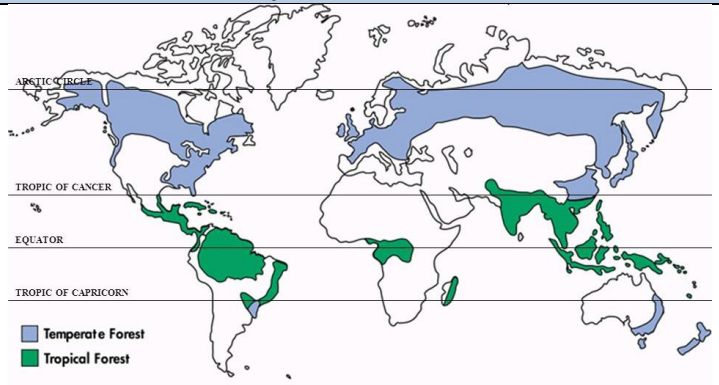
Why is the rainforest important to me? – Knowledge Organiser - Year 4 Autumn 2

Vocabulary

Rainforest	A dense forest, normally found in tropical areas with high rainfall. They generate much of the world's oxygen.
Biome	Large area of the planet with similar climate, landscapes, plants and animals.
Tropics	Parts of the world that lie between two lines of latitude, the Tropic of Cancer and the Tropic of Capricorn.
Temperate	A climate or place with mild temperatures and moderate rainfall.
Indigenous	Originating from or happening naturally in a place.
Deforestation	Clearing a wide area of trees.
Climate change	The Earth's change in climate, particularly a rise in overall temperature.
Extinction	The death of all remaining members of a species of animal or plant.
Campaign	a planned set of activities that people carry out over a period of time in order to achieve something.
Petition	a written request signed by many people asking those in power to support a cause.
Demonstration	a political demonstration is when a large group of people gathers to show support for a cause.

Map showing the location of the world's tropical and temperate rainforests.



Deforestation

Pros	Cons
• Provides jobs for people. • Provides wood for building things. • Provides money for other projects such as building schools and hospitals. • Animals need more land to be farmed in	• Provides jobs for people • Provides wood for building things • Provides money for other projects such as building schools and hospitals • Oil is important for fuel • Animals need more land to be farmed in

Benefits of the rainforest on people

- Provide medicines (nearly three-quarters of plants that can actively fight diseases are found in the rainforest).
- Provide food (80% of world's diet originated from rainforest plants).
- Support indigenous tribes to have homes and food.
- Production of palm oil (contained in thousands of supermarket products).
- Produce useful materials such as rubber, wood and fabric.
- More cattle can be raised on rainforest land meaning more beef and leather is produced.

Benefits of the rainforest on people

- Keep Earth's weather under control – create rainfall and lower temperatures
- Provide a home to many species of animals and plants
- Trees reduce carbon dioxide and help prevent global warming and climate change.
- Help maintain the water cycle for the whole planet
- Reduce damage from flooding by controlling water held in soil.

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