

## Big Question!

What changes can we make to protect the Rainforest?

# Secrets of the Rainforest



### Topic Vocabulary

<b>Rainforest</b>	A dense forest, normally found in tropical areas with high rainfall. They generate much of the world's oxygen.	<b>Emergent Layer</b>	The top layer of a rainforest is called the emergent layer. This layer receives bright sunlight and plenty of rain, and is also very windy.
<b>Adaptation</b>	The special features that a living thing has to help it survive in a particular habitat.	<b>Canopy</b>	A thick layer of vegetation below the emergent layer.
<b>Biome</b>	An area of the planet that can be classified according to the plants and animals that live in it	<b>Understory</b>	The warm, damp, and sheltered layer below the leafy tree canopy.
<b>Climate</b>	The weather and temperature usually found in an area	<b>Undergrowth</b>	The forest floor of the rainforest is very dark and humid because this is the lowest layer in the rainforest.
<b>Deforestation</b>	The destruction of trees over large areas	<b>Environment</b>	The surroundings or conditions in which a person, animal, or plant lives
<b>Ecosystem</b>	A community of plants and animals that depend on each other to survive.	<b>Sustainable</b>	The idea that humans must interact with the environment in a way that ensures there will be enough resources left for future generations
<b>Equator</b>	An imaginary circle round Earth. It runs east to west halfway between the North and South poles. This area of the Earth receives the most sunlight.	<b>Environmentally Friendly</b>	Products that contribute to green living or practices that help conserve resources like water and energy.
<b>Indigenous</b>	A living thing that belongs naturally to an area.	<b>Fossil Fuels</b>	The three most important fossil fuels are coal, petroleum, and natural gas.
<b>Logging</b>	The felling and cutting of trees	<b>Consumption</b>	The amount used or eaten.
<b>Species</b>	A group of living things that have the same main features and can breed with one another.	<b>Accountability</b>	Obligated to explain, justify, and take responsibility for one's actions
<b>Threat</b>	Something that can cause harm to an animal, plant or habitat	<b>Conservation</b>	To protect species from extinction through maintaining habitats and ecosystems that may be under threat from humans or natural events, such as floods, droughts or deforestation.
<b>Vegetation</b>	The plant life growing in a certain area	<b>Responsibly Sourced</b>	Organisation actively and consciously sources and procures products in a sustainable way.