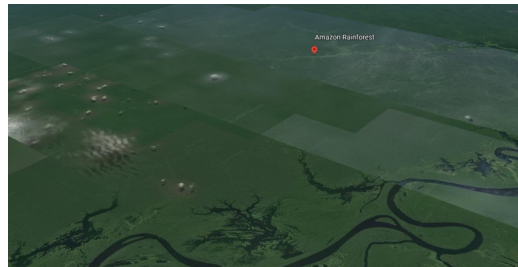




Vocabulary

Key Vocabulary	Definition
Rainforest	An area of tall, mostly evergreen trees and a high amount of rainfall.
Deforestation	The cutting down of trees in a large area or the destruction of forests by people.
Emergent	The top layer of a rainforest
Latitude	A distance north or south of the equator
Longitude	A distance east or west of the equator.



Fieldwork



Amazing Amazon Key Questions

- Where is the Amazon rainforest?
- How does the weather and climate in the Amazon rainforest compare to the UK?
- How has the land use in the Amazon rainforest changed over time?



Key Issue Deforestation



Key Facts
The Amazon is the world's largest rainforest and the largest river basin on the planet.
Of plant species found in this region, 75% are unique to the Amazon, and there are 3,000 species of fish, the largest number of freshwater fish species in the world.
20% of the Amazon biome has already been lost and the trend will worsen if gone unchecked.
The Amazon rainforest spans 9 countries.
The clearance rate of the Amazon rainforest is equivalent to about two football fields a minute.
People around the world, as well as locally, depend on the Amazon. Not just for food, water, wood and medicines, but to help stabilise the climate, playing a critical role in global and regional carbon and water cycles.

Causes of deforestation

<p>Conversion for other land use: including plantations, pastures, settlements, roads and infrastructure.</p>	<p>Climate change: including forest fires and harming biodiversity.</p>	<p>Illegal and unsustainable logging: this destroys nature, wildlife and habitats. It also takes away community livelihoods.</p>	<p>Mining: mining for natural resources and the mining infrastructure that has to be put in place.</p>	<p>Fuelwood harvesting: overharvesting domestic and commercial charcoal.</p>
--	--	---	---	---