

# KNOWLEDGE ORGANISER— DEFORESTATION: THE AMAZON

## Substantive Knowledge

To know the names of some countries and major cities in North and South America

To know that biomes are areas of world with similar climates, vegetation and animals.

To know lines of longitude are invisible lines on the globe that determine how far east or west a location is from the Prime Meridian

To know the key features of a river.

To know that a biome is a region of the globe sharing a similar climate, landscape, vegetation and wildlife.

To know that the hottest biomes are found between the Tropics of Cancer and Capricorn.

That rivers start in higher land and flow down to lower land and to the sea.

Fair trade means that the price of good is deemed fair

Explore trade and natural resources in the Amazon Basin such as Palm oil and bananas (Fair Trade)

Understand the change of land use in the Amazon Basin - deforestation and the impact this has on the environment.

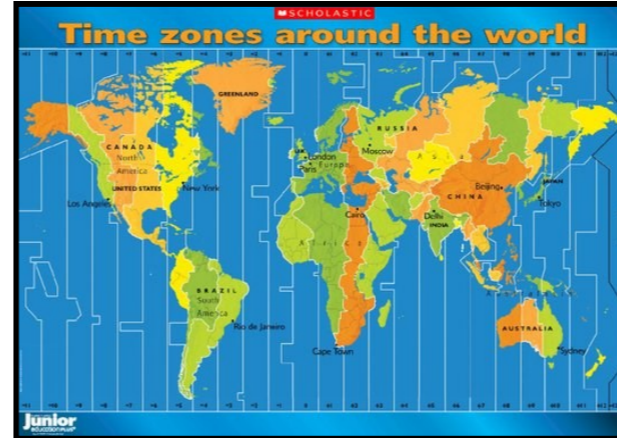
## Key Vocabulary

Equator, N and S hemisphere, Tropic of Cancer, Tropic of Capricorn, Resources, Natural, Man-made, mouth, source, tributaries, river bed, Prime Meridian / Greenwich Meridian / 0° longitude, Region, Economic, Erosion, Tropical, Canopy Emergent, Understory, Forest floor, Contour lines

## Rainforests of the World Map



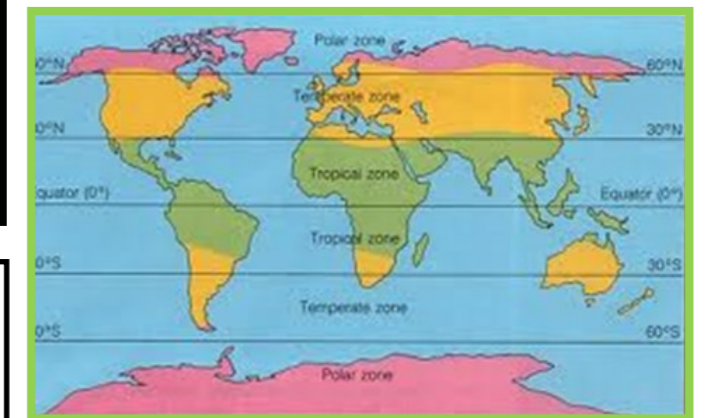
Where in the World  
are rainforests located?



Time zones  
Longitude and  
latitude

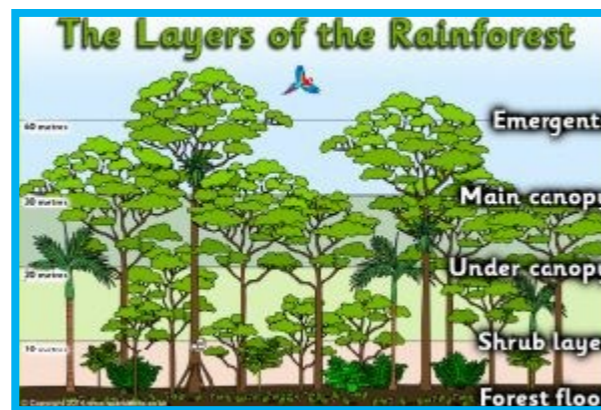


What is fair trade?  
Who is it important?  
What natural resources are found in the Amazon?

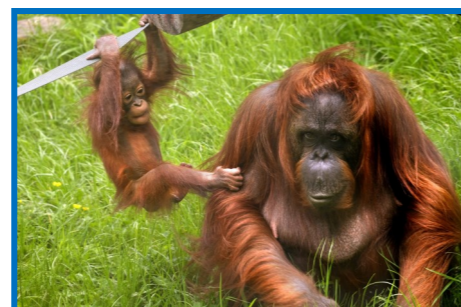


River Amazon in South America:  
Where is it?  
Key features of a river  
Where is the Amazon rainforest?

Deforestation:  
What are the advantages? Trade / economic / jobs  
What are the disadvantages? Environmental.  
How has the land use of the Amazon changed over time due to deforestation?



Trip to Dudley Zoo  
What can we learn about  
Rainforest animals and  
how deforestation is affecting them?



Palm oil: how is it collected?  
What are the impacts of using palm oil?



People of the Amazon:  
Settlements / farming / tribes

What is life like in the Amazon?  
What is the climate and weather like?  
Biomes  
What are the seasons?  
What plants and animals can be found there?  
How has the Amazon Rainforest changed over time?

