

# KNOWLEDGE ORGANISER— DEFORESTATION: THE AMAZON

## Substantive Knowledge

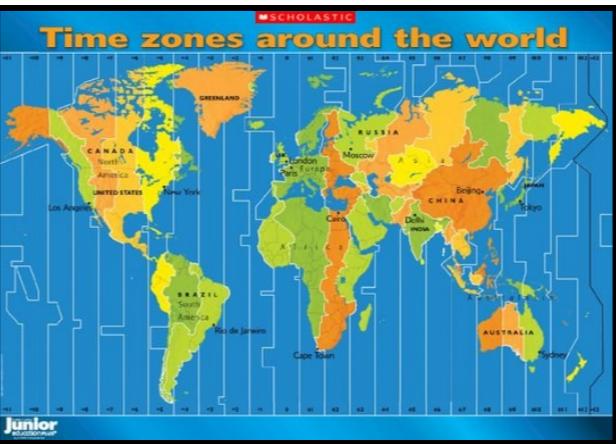
Extract geographical data (e.g. rainfall, temperature, weather, climate/vegetation zones) from pictorial/graphical representations to present.

Identifying the position and significance of the Prime/Greenwich Meridian and time zones (Brazil, UK) (including day and night in relation to the Earth's rotation on its own axis).

Identify and name some of the countries and cities (Manaus) inside the Amazon basin (Bolivia, Brazil, Colombia, Ecuador) and compare with the UK - physical and human characteristics.

## Key Vocabulary

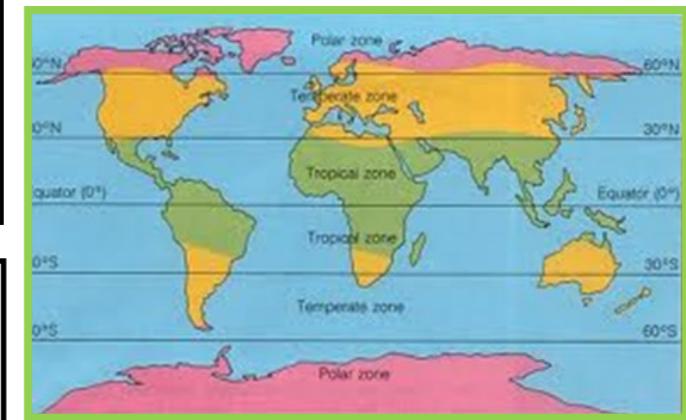
Resources, natural, man-made, urban, rural, longitude (Prime Meridian/Greenwich Meridian) physical, human



Time zones  
Longitude and latitude



Where in the World  
are rainforests located?



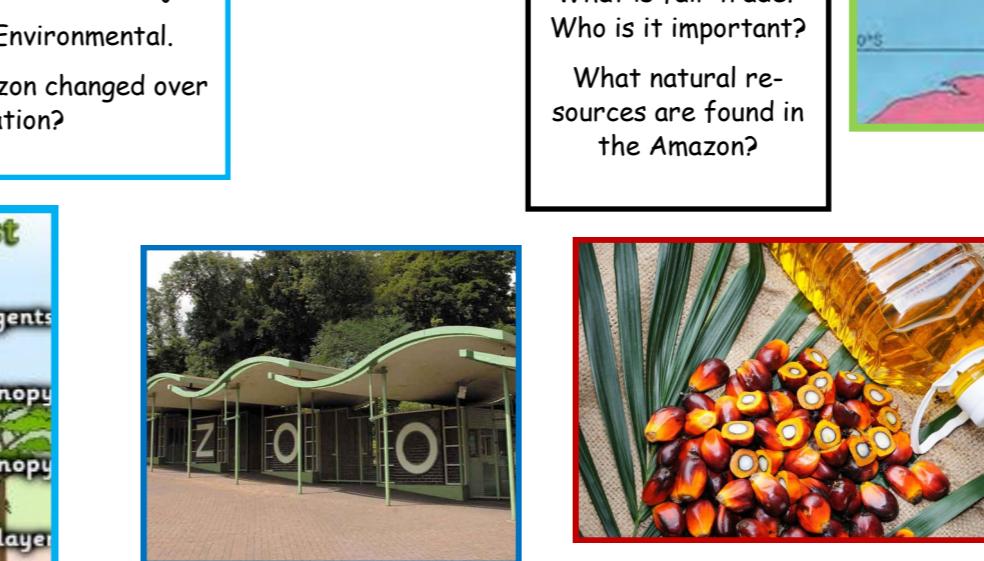
What are some of the countries and cities inside the Amazon basin?  
What are their physical and human characteristics?  
How do they compare to the UK?



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



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?



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



People of the Amazon:  
Settlements / farming / tribes



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

Manaus:  
Where is it?  
What is the population?  
What is the climate like?