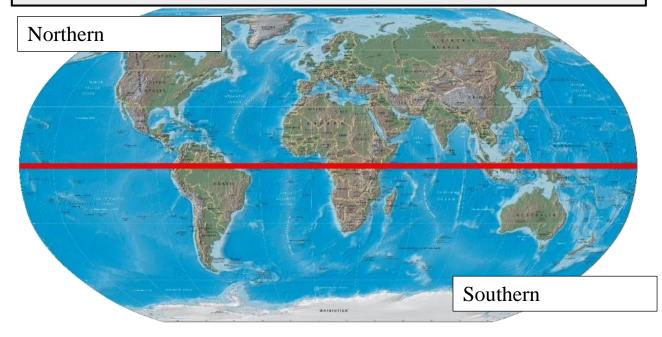


## Knowledge Organiser – The Tropics

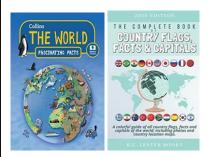
Important Topic Vocabulary		
Latitude	Imaginary lines that run in an east-west direction across the Earth	
Longitude	Imaginary lines that run from the north pole to the south pole	
Equator	An imaginary line around the middle of the Earth	
Tropic of Cancer	A line of latitude above the equator	
Tropic of Capricorn	A line of latitude below the equator	
hemisphere	A half of the earth, divided by the equator	
Northern Hemisphere The half of the globe that lies north of the equator		
Southern Hemisphere The half of the globe that lies south of the equator		
Greenwich Meridia	A longitude line that shows the world's standard time zone system	



### What you should already know:

- Every country has a capital city.
- The capital cities of the UK are: London (England), Belfast (Northern Ireland), Edinburgh (Scotland) and Cardiff (Wales).
- The capital city of Egypt is Cairo.

#### **Brilliant Books**



#### Wonderful Websites

https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zd4rmfr

https://www.youtube.com/watc h?v=Wg-pFtvsvmo

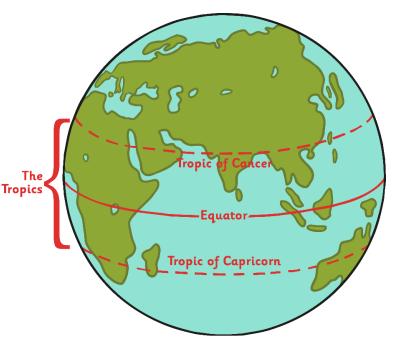
https://kids.britannica.com/students/article/world-capitals-at-a-glance/624667

 $\underline{https://kids.kiddle.co/Capital\_c}$ 

# The red line represents the equator. It splits the earth into two equal parts.

The half above the red line is the Northern Hemisphere.

The half below the red line is the Southern Hemisphere.



Between the two Tropics, the weather is hot all year round. Can you find out which countries lie near the equator?

Country	Capital City	<u>Landmark</u>
England	London	Big Ben
France	Paris	Eiffel Tower
USA	Washington D.C	Whitehouse
Italy	Rome	Colosseum
China	Beijing	Great Wall
Egypt	Cairo	Pyramids
Australia	Canberra	Sydney Opera
		House
Peru	Lima	Machu Picchu

## Time Zones

- The Prime Meridian line divides the earth into the eastern and western hemisphere.
- It passes through the Royal Observatory in Greenwich, England. All time zones start here Greenwich Mean Time (GMT).
- From GMT to the east = + hour per time zone.
- From GMT to the west = 1 hour per time zone.

