

# Year 5 -Term 1



# Earth and Space.

## Geography.

**Curriculum Key Question:**  
Where have we come from?  
**Topic: Earth and Space**

### Learning intentions:

To know how the world is organised and labelled.  
To use an atlas to locate places in the World.

### Learning intentions:

To know where the equator is.  
To locate countries within the British Isles.  
To know which countries are within Great Britain and the UK, and know the difference.

### Learning Intentions:

To know the difference between aerial and satellite images.  
To use knowledge of aerial and satellite images to investigate the local area.

### Learning Intentions:

To investigate the local area of Bath using OS maps. To know the features of an OS map.  
To use features and key to draw own map locating William Herschel Museum.

### Learning Intentions:

To Investigate places and suggest reasons why they are popular holiday destination.  
Why are some places popular with tourists?

### Learning Intentions:

To know that there are other lines to separate the world.  
Identify hemispheres, equator, tropic of cancer and tropic of Capricorn. Show lines of longitude and latitude.

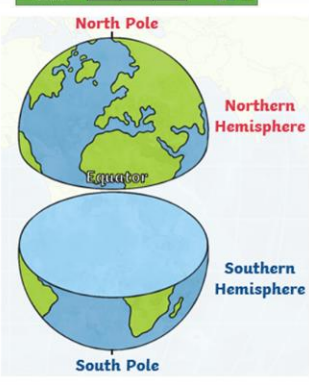
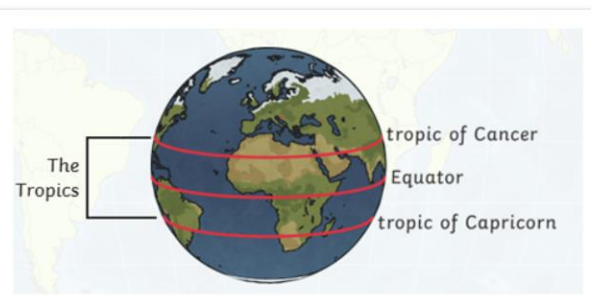
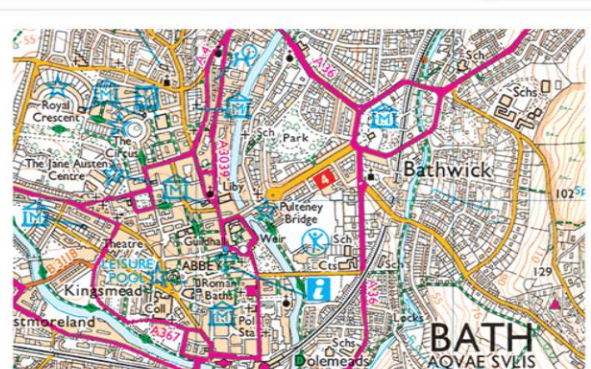
### What should I already know?

Year 4 –Name and locate a wider range of places in the local area, the UK and wider world including some globally significant features. Name and locate some of the countries that make up Europe.



### Geographic knowledge and skills I will learn:

Name and locate an increasing range of places in the world including globally and topically significant features and events.  
To investigate satellite and aerial images – including studying local area.  
Investigate local area using OS maps.  
Use atlases to locate the equator, Northern and Southern Hemisphere, Arctic and Antarctic Circles, Tropic of Cancer and Tropic of Capricorn.  
Use atlases to investigate lines of longitude and latitude.



### Key Vocabulary ( including definition)

Atlas	A collection of maps, usually in book form.
Equator	The great circle of the earth, equidistant from the poles, dividing the Northern and Southern hemispheres.
Satellite image	Image captured by an imaging satellite.
Aerial photograph	An image taken from an elevated position.
Hemisphere	A half of the earth e.g. the Northern and Southern hemispheres
Latitude	An imaginary circle drawn parallel to the equator.
Longitude	Distance measured in degrees east and west of the Prime Meridian.
Tropics	the region between the tropics of Cancer and Capricorn.
Tropic of Capricorn	Line of latitude 23.5° S of the equator.
Tropic of Cancer	Line of latitude 23.5° N of the equator.
Arctic circle	The Arctic Circle is a line of latitude near the North Pole.
Antarctic	The Antarctic Circle is a line of latitude near the South Pole.
O.S. map	A survey map which shows smaller areas in more detail.

