



## Year 5 – 8.6.21

Please use the following to support home learning during this time – further document will be available for the duration of your isolation.

To help us feedback to your child, please can you email all your work to: [year5@friarage.n-yorks.sch.uk](mailto:year5@friarage.n-yorks.sch.uk) or **drop off** all your work at school if and when safe to do so. A member of staff will telephone to talk to your child about their learning.

Please continue to check the website: <https://www.friarage.org.uk/> and Facebook page

### Mathematics

This week we are learning about  
Converting between units of length.

Please use the following link to support  
learning for today

<https://classroom.thenational.academy/lessons/converting-between-units-of-length-cgr32e>



Remember to access TT Rockstars!

### Writing

This week we are learning to write a myth.

Please use the following link to support  
learning for today:

What is a myth?

<https://www.bbc.co.uk/bitesize/topics/zx339j6/articles/ztxwsrd>

Watch the “Banshee” and complete the quiz

<https://www.bbc.co.uk/bitesize/topics/zx339j6/articles/z9446yc>

### Reading

Please read a reading book of your  
choice

Complete one of the tasks:

- Draw a picture of the main character
- Write a book review
- Write a blurb
- Describe you book to someone

### Spellings:



**Spelling Shed**

Remember to access Spelling Shed

## Other Online and Offline Activities

### French



Animals

<https://classroom.thenational.academy/lessons/saying-the-name-of-six-pets-68u3gd>



National Literacy Trust Activities

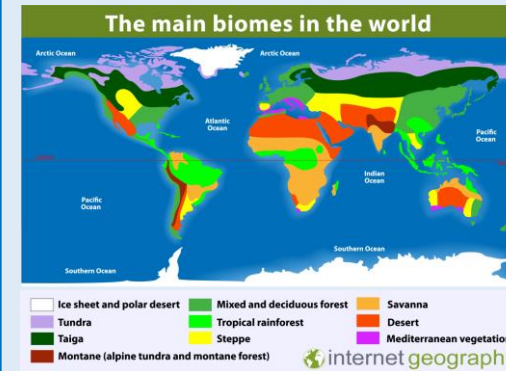
<https://literacytrust.org.uk/family-zone/>

### Theme: The Seven Natural Wonders of the World

Please use the following link:

<https://classroom.thenational.academy/lessons/what-are-the-earths-biomes-6wrk2r>

What are the Earth's biomes?



YOUTH  
SPORT  
TRUST

<https://www.youthsporttrust.org/resources/coronavirus-support/after-school-sport-club>

Have a try at these physical activities

Have a go at reading these Phonic books at home.

<https://home.oxfordowl.co.uk/>



[Internet Safety](#)

[Complete the task](#)

### North America

Please use the following link:

<https://classroom.thenational.academy/lessons/what-are-north-americas-countries-and-physical-features-ctgked>

What are North America's countries and physical features?

### Author letter!

Write a letter to your favourite author.

### Costume.

Design a costume for a favourite book character.  
How will you make it special for that character?

### Keep moving!

Set yourself a target of star jumps in a minute.  
Try to beat your target every day.

## 7 Natural Wonders of the World

### Continents of the World



The 7 continents of the world are Europe, North America, South America, Asia, Africa, Australasia, Antarctica.

The 5 oceans of the world are Pacific Ocean, Atlantic Ocean, Indian Ocean, Southern Ocean, Arctic Ocean.

Some countries in each continent. For example:

- Europe - Spain, France, Portugal, Italy
- North America - USA, Canada, Mexico
- South America - Brazil, Argentina, Chile
- Asia - Japan, China, Thailand
- Africa - South Africa, Morocco, Kenya
- Australasia - Australia, New Zealand

**DESCRIBING LOCATION ...**  
Remember when describing the location or distribution of something use 'CCCS'

- C - Continent
- C - Country
- C - Compass point
- S - Seas and oceans

### Longitude and Latitude

Latitude and longitude are a system of lines that are used to describe the location of any place on Earth.

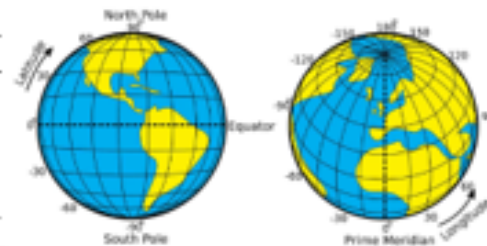
#### Latitude






-Lines of latitude run in an east-west direction across the Earth.

#### Longitude


-Lines of longitude run in a north-south direction.

Although lines of longitude and latitude are only imaginary, they exist on maps and atlases to help to show us where different places are.



<b>Equator</b>		<ul style="list-style-type: none"> <li>-The Equator is an imaginary line of latitude which circles the Earth. It lies halfway between the North/ South Poles.</li> <li>-It splits Earth into the Northern/ Southern Hemispheres. The distance around the Equator is about 24,900 miles.</li> </ul>
<b>Tropic of Cancer</b>		<ul style="list-style-type: none"> <li>-The Tropic of Cancer is an imaginary line of latitude which circles the Earth. It lies at 23 degrees north (23°N).</li> </ul>
<b>Tropic of Capricorn</b>		<ul style="list-style-type: none"> <li>-The Tropic of Capricorn is an imaginary line of latitude which circles the Earth. It lies at 23 degrees south (23°S).</li> </ul>
<b>Northern Hemisphere</b>		<ul style="list-style-type: none"> <li>-The Northern Hemisphere is the section of the Earth that is north of the Equator.</li> <li>-About 68% of land is in the Northern Hemisphere.</li> <li>-Countries include the UK, USA, and Russia.</li> </ul>
<b>Southern Hemisphere</b>		<ul style="list-style-type: none"> <li>-The Southern Hemisphere is the section of the Earth that is south of the Equator.</li> <li>-Only About 32% of land is in the Southern Hemisphere.</li> <li>-Countries include Brazil, Australia, and New Zealand.</li> </ul>
<b>Climate Zones</b>		

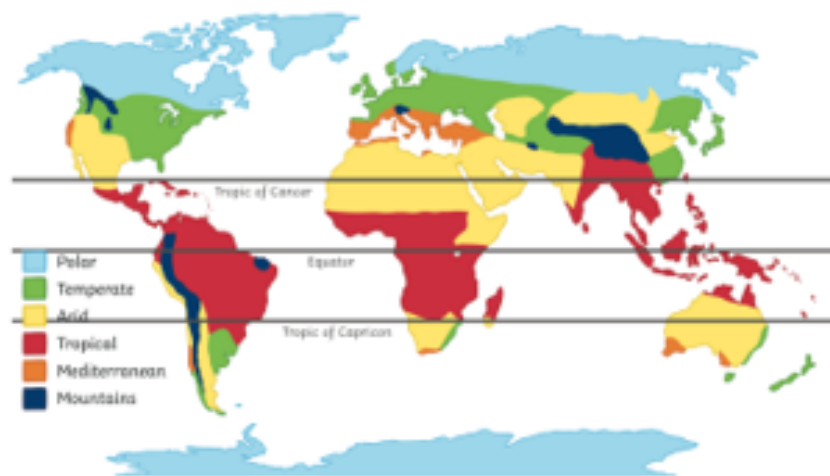
### Natural Wonders

Wonder	Continent	Location
 The Grand Canyon	North America	Longitude= 102° W  Latitude= 36° N
The Great Barrier Reef	Australia	Longitude= 147° E

- Key Vocabulary**
- Latitude
  - Longitude
  - Equator
  - Tropic of Cancer
  - Tropic of Capricorn
  - Hemisphere
  - Continents
  - Climate Zones
  - Polar
  - Temperate
  - Arid
  - Tropical
  - Mediterranean
  - Mountains
  - America

		Latitude=16°S
Waterfall at Rio de Janeiro 	South America	Longitude=42°W Latitude=22°S
Mount Everest 	Asia	Longitude=86°E Latitude=27°N
Northern Lights 	Europe	Longitude=10°E Latitude=59°N
Victoria Falls 	South Africa	Longitude=25°E Latitude=17°S
Parícutin Volcano 	North America	Longitude=102°W Latitude=19°N

### World Climate Zones



North America  
South America  
Grid references

#### Climate Zones

The weather changes in different parts of the world. Where there are similar weather patterns this is known as a climate.

#### Polar

Polar climates have temperatures which are usually below freezing and can reach  $-60^{\circ}\text{C}$  in winter. Polar areas are usually covered by snow and ice throughout the year.



#### Temperate

Temperate climates vary greatly at different times of year, with four distinct seasons.



#### Arid

Arid climates lack natural water sources, with little rainfall. They are very dry and hot.



#### Tropical

Tropical climates have high temperature rainfall and humidity all year. Some areas may have a wet and dry season.



#### Mediterranean

Mediterranean climates have long, warm, dry summers and wet winters.

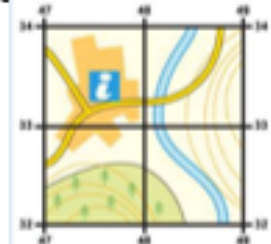


### Prior Knowledge

To know the 7 Continents

To know that the UK is in Europe and where it is on a map

To be able to read four figure grid references to find locations. Remember: we go along the corridor and then up the stairs.



Step 1: Go along the bottom of the map until you reach the easting which forms

Step 2: Then, go up the side of the map until you reach the northing that forms the bottom side of the square you're trying to locate e.g. 33

Step 3: Now put your two answers together e.g. 47 33. There is no need to add brackets, commas, dashes etc.