Year 5 – Autumn 2 – North America



Geographical vocabulary I hope to use...

More facts I have discovered through my research...

Vocabulary

Word	Definition
Provinces	A division of a country or empire
Territory	Area of land under the control of a state
Mainland	The main, large part of a country or continent not including surrounding islands
Habitat	The natural home of a living organism
Climate	The weather conditions in an area
Precipitation	Any form of water that falls from the cloud to the Earth's surface
Greenwich Meridian	The prime meridian which passes through Greenwich
Urban	Relating to the features of a town or city
Rural	An area which is related to the characteristics of the countryside

North America

How many features and landmarks can you identify in North America?







- Grand Canyon
- Hoover Dam
- Niagara Falls
- Suez Canal
- Empire State Building
- Lake Louise
- Hubbard Glacier



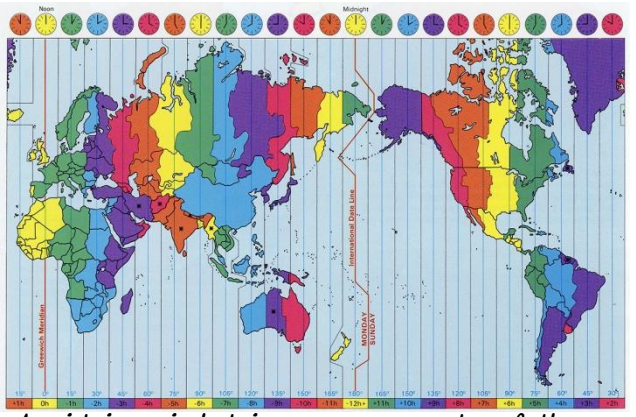




Where can they be found?

Time Zones

As the Earth rotates on its **axis**, the Sun only shines on the side of the Earth that it is facing. This means: it is **daytime** for the parts of the Earth that have the Sun shining on them and it is **night time** for places that are on the opposite side of the Earth and are in the **time zones**.



As it is night in some parts of the world while it is day in other parts, different places in the world have different times. This is why the world is divided into **24 different times zones.** One for each hour in a day. Very large countries that are spread out across many time zones, such as Russia or the USA, are divided into separate time zones. Most smaller countries keep to the same time zone even if part of them falls outside a **meridian** line.

Year 5 - Earth and Space

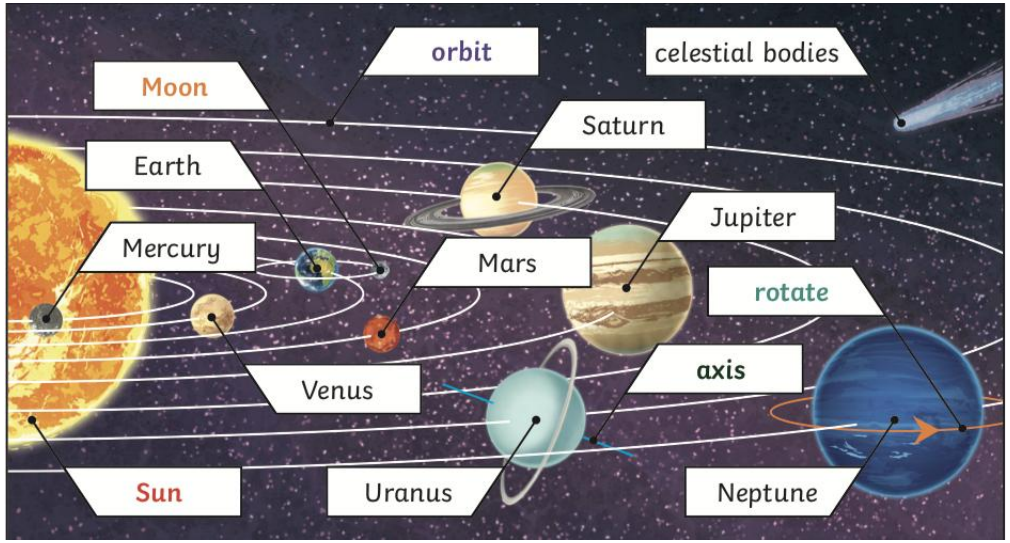
Scientific Vocabulary

Word	Definition:
Dawn	When light first appears in the sky before sunrise
Dusk	The time after sunset when there is still some light in the sky
Moon	Natural satellite that orbits a planet
Star	A gas body that generates light and heat
Year	The length of time it takes a planet to orbit the sun
Sun	The star at the centre of the solar system
Solar System	Collective term for the Sun, the planets and any moons
Rotate	To spin or turn in a circle around a fixed point
Spherical	Shaped like a ball

More important facts I have discovered through my own research:

Earth and Space

Label the planets below



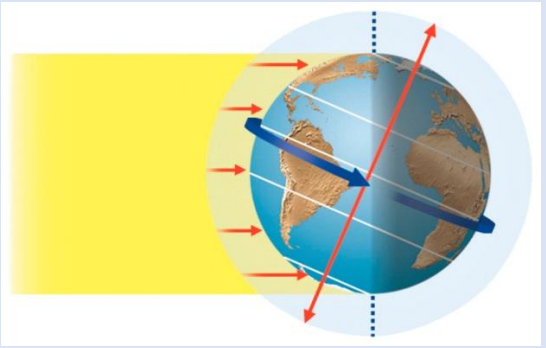
How do the planets move?

The Earth orbits the Sun. The time it takes to complete one orbit is called a year. The other planets of our solar system also orbit the Sun at different distances and take different times to complete one orbit.

List 12 things found in space:

1. Sun
2. Moon
3. Stars
4. Mercury
5. Venus
6. Earth
7. Mars
8. Jupiter
9. Saturn
10. Uranus
11. Neptune
12. Pluto

What causes day and night?



The Earth rotates on its axis and this causes day and night, the apparent movement of the Sun across the sky and the changes in shadows.

How does the Moon move?

The Moon orbits the Earth every 28 days and rotates on its axis.