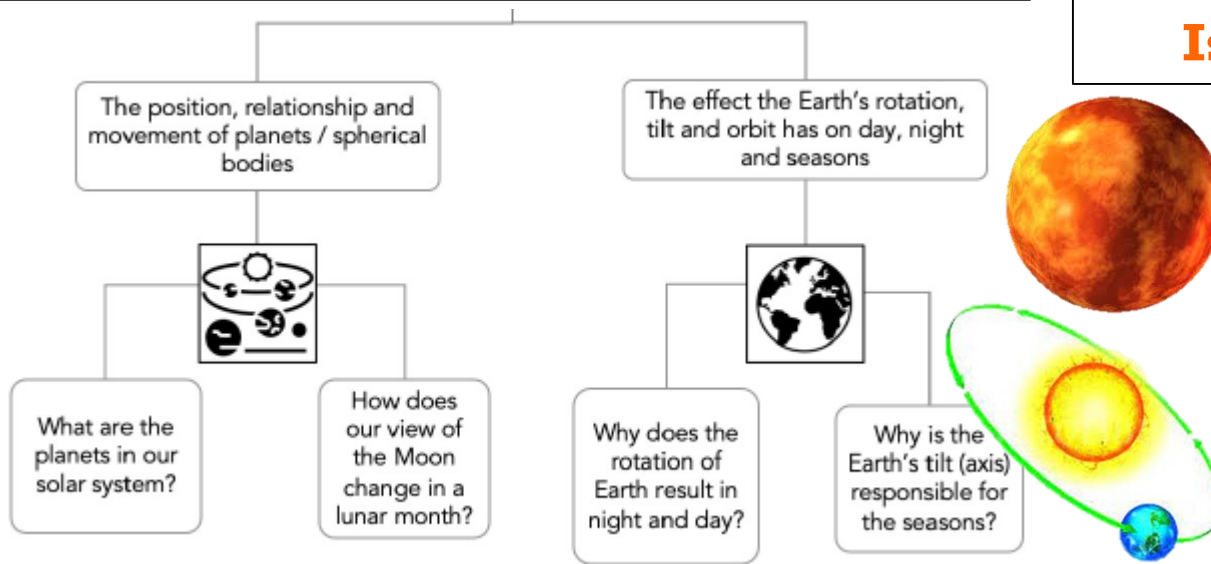


In Science, we will be investigating Earth and Space



Adders Class ~ Autumn 2 – 2021

Is there anybody out there?

In English, we will be writing a non-fiction text based on 'Mars Transmission'

As authors we will look at the jigsaw pieces that make up the shape of this non-fiction report. We will be investigating Mars as a planet and invent some technical space language. We will explore some existing speeches about space travel and then write our own transmission from Mars using Sentence Stacking ideas.

In Geography, we will be looking at map skills and comparing the UK and Europe

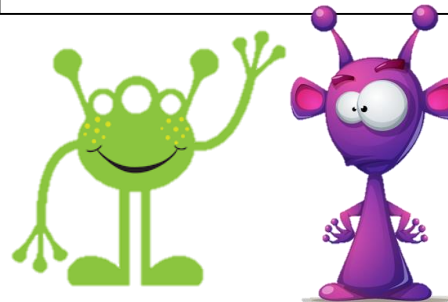
As geographers we will be investigating:

- Why do we need longitude and latitude?
- What are four and six figure grid references and how do we use them?
- How can I precisely describe locations, landmarks and places as a geographer?
- Where is the Lake District and what is it like?
- Poland: what is it like and where can you find the Tatra mountains?
- What are the Tatra mountains like? Comparison between the Lake District and Poland.



During PSHE we will be focusing on Emotions and Anti-bullying

We will learn about: how to understand and recognise our own emotions and those of others, including how we might express and respond to those feelings. We will identify an increasing range of feelings, including moods and mixed emotions, developing our language to describe them and learn how we might recognise them in ourselves and others. We will consider what prompts different feelings and how to deal with these.



In Art and DT, we will be looking at 3D structures

As artist and designers we will be using a structure to design and make a 3D alien from Mars.

Key Vocabulary	Definition	Key Vocabulary	Definition
Longitude	The angular distance of a place east or west of the Greenwich meridian, or west of the standard meridian of a celestial object.	Axis	An imaginary line through the centre of an object, around which the object turns.
Latitude	The angular distance of a place north or south of the earth's equator, or of the equator of a celestial object.	Orbit	A curved path followed by a planet/object as it moves around another planet, star, moon etc.
Lunar	To do with the moon.	Summit	The top of a mountain or hill.
Spherical	Having the shape of a sphere.	Hemisphere	Half the earth, divided into north and south.
Waxing	Appears to become gradually bigger until its full form is seen.	Component	A part of a larger whole, especially a part of a machine or vehicle.
Waning	Appears slightly smaller each day after being round and full.	Transmission	The action or process of passing something on – transmitting something.



In RE, we will be looking at the Muslim idea of 'Revelation'

Prior learning

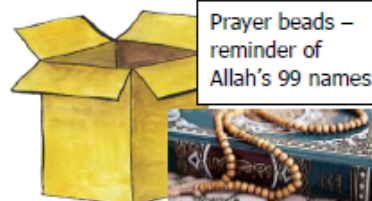
That Allah is the one true God – compassionate and merciful. He should be obeyed in every way. Muhammad – revered but not to be worshipped – was chosen by Allah to be his final prophet. Muhammad told people to submit to Allah and to worship no-one else.

What should we know?

Revelation is how Allah imparts whatever he wishes to those he chooses.

Muslim's believe:

- The greatest revelation has come from Allah to the Prophet Muhammad and is recorded in the Qur'an.
- The Qur'an reveals what God is like, provides guidance for living and the key to preparation for the life to come.
- The words of the Qur'an are the actual words of Allah received over a period of time by the Prophet Muhammad through the Angel Jibreel (Gabriel).



Prayer beads – reminder of Allah's 99 names.



Muslim children learn to recite the Qur'an in Arabic.

The Qur'an – the final revelation from Allah.

What should we be able to do?

Explain how Muslims show respect for the Qur'an.

Retell the story of how the Qur'an was revealed to Muhammad.

Describe some practices and experiences of Muslim children at a madrassah.

Describe why only some Muslims seek to become Hafiz and how the study affects both their lives and the lives of others.

Show how Muslims express the idea of revelation as a rope reaching down to earth, suggesting what the image means.

Curriculum Enrichment

Children In Need
Remembrance
Anti-Bullying Week
Christmas play and Christmas fayre

Physical development, Health and Well-being

Curriculum drivers: Knowledge of Community in the World

Music: Singing

PE: Hockey + Dance

Value: Trust