

In English we will be:

- Reading a selection of non-fiction texts about Space and the Universe.
- Writing Space themed poetry.
- Using mythical stories about the moon to assist us in our own narrative writing.
- To become familiar with a range of myths and legends – sequence of plot, opening and resolution, structural features such as repetition.
- To be able to recall the uses of descriptive techniques of narrative writing and widen their vocabulary using descriptive language.
- To use the descriptive technique of figurative language to enhance their creative writing.
- To produce a piece of creative writing for themselves.
- Create strong pieces of descriptive writing using fronted adverbials.
- Recognising and using coordinating, subordinating and correlative conjunctions (connectives).
- Developing our self-assessment and peer assessment skills.

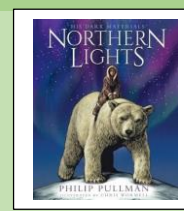
In Science we will be able to:

- Explain how the planets in our Solar System are organised.
- Describe the movement of the Moon relative to the Earth.
- Explain how the Earth's movement causes night and day.
- Describe the difference between the geocentric and heliocentric models of the Solar System.
- Explain how people's ideas of the Solar System have changed over time.
- Use secondary sources to research scientific ideas.

In our R.E topic: 'Desert to Garden' we will:

- Make links between the Christian belief in the crucifixion and the Stations of the Cross as a prayerful reflection on Christ's journey to the cross
- Show knowledge and understanding of how one of the texts studied (the journey to Emmaus) reveals deeper meanings about Jesus as Messiah and describe the beliefs revealed

Year 5 Spring 2 Half Term Topic: Stargazers



In Topic we will be:

- Learning about important events in History relating to Space Exploration and Discovery.
- Describing how Galileo's discoveries influenced understanding of the universe.
- Learning how the events of the Space Race were part of the Cold War between USA and Russia and understand the significance of the moon landings in this race.

In Computing we will be:

- Creating a paper-based database.
- To compare paper and computer-based databases.
- Using a database (investigate how records are grouped) and using search tools (developing search techniques).
- Comparing data visually and databases in real life.

In our Art and Design we will be:

- Looking at landscape artists to build knowledge on urban and rural landscapes.
- To practice various art mediums and create an Art landscape mixed media piece.

In our Mathematics learning we will be:

- Multiply a unit, non-unit fraction, mixed fraction by an integer. Calculating a fraction of a quantity
- Read and write decimal numbers as fractions for example, $0.71 = 71/100$
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- Round decimals with two decimal places to the nearest whole number and to one decimal place
- Read, write, order and compare numbers with up to three decimal places
- Solve problems up to three decimal places.
- Recognise the per cent symbol (%) and write percentages as a fraction with denominator 100, and as a decimal
- Solve problems which require knowing percentage and decimal equivalents and those fractions with a denominator of a multiple of 10 or 25.
- Learning perimeter of rectangles and polygons and rectilinear shapes.
- Area of rectangles and compound shapes.

In PSHE we will be learning about Keeping Safe. The topics we will cover within this subject are:

- Types of abuse - To judge well what kind of physical contact is acceptable or unacceptable
- Impacted Lifestyles - About the effect that a range of substances have on the body.
- Making good choices - Consider how, they may come under pressure (drugs, alcohol & tobacco)
- Giving assistance - The recovery position can be used when a person is unconscious but breathing

In P.E we will be covering their Tennis unit where they will work on:

- Developing their striking and hitting skills by learning how to hit different ground strokes.
- Children will be introduced to the overhead tennis serve, where they will use this in conjunction with developing a volley shot.