

**Geography: To investigate place**

**Essentials for this subject:**

- To distinguish similarities and differences between human and physical characteristics.
- To use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs as well as digital technologies.
- To analyse and give views on the effectiveness of different geographical representations of the local area, (for example: an aerial photo compared and contrasted to maps).

**Science : Earth, Space and Forces**

**Essentials for this subject:**

- To describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
- To describe the movement of the Moon relative to the Earth.
- To describe the Sun, Earth and Moon as approximately spherical bodies.
- To use the idea of the Earth's rotation to explain day and night.

**Forces**

- To explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

**OUTCOMES**

**Presentation of a non-chronological Report.**

**EVENTS/HOOKS**

**Mastermind quiz related to topic.**

**LINKED READING (BOOKS)**

**Non-fiction books to research Earth and Space.**

**LINKED WRITING**

**Non-chronological report about Earth and Space.**

**YEAR: 5  
TERM: Spring  
TOPIC:  
Earth & Space  
Forces**

**Art: Drawing**

**Essentials for this subject:**

- To produce increasingly accurate drawings of people, with a focus on portraits.
- To develop their skills of perspective, to progress in order to improve their drawing skills.
- To think about and explore the effect of light on objects and people from different perspectives.
- To use geographical representations to create an accurate sketch of the local area.

## PSHE / SEAL / SRE

### Essentials:

#### Learning To Respect

- To develop an understanding of what domestic violence is and how it can affect families.

### SEAL

#### Children's rights- how do laws affect me?

- To understand rights and responsibilities in school.
- To understand how I can shape my world.

## Computing

### Essentials

- To use keyboard input to control aspects of a game.
- To write a simple sequence of code.
- To create programs to solve problems and develop interactive games they can share.

## Religious Education

### Essentials

- To identify and describe key features of religions, including beliefs, teachings and their meaning.
- To ask questions about matters of right and wrong and suggest answers which show understanding of moral and religious teachings.
- To reflect on ideas of right and wrong and their own and others' responses to them.

## PE

### Essentials:

#### Netball

- To develop passing and receiving skills.
- To become better team players, by combining and performing skills with control and better accuracy.

-Children develop shooting and passing skills.

#### Dance

- To learn contemporary dance steps, including Street Dance footwork.
- To work together to form a group dance, which is in time to music and involves putting moves together in a sequence.

## DT

### Essentials:

#### Controllable vehicles: Moon Buggy

- To investigate toys and vehicles in order to learn how they work and how they are made.
- To investigate how vehicles move using wheels and axles.
- To experiment using drawing and modelling, in order to refine ideas and thoughts.
- To choose appropriate tools and materials in order to make their own controllable vehicle.

## Modern Foreign Languages

Numbers  
Directions

### Reminders / Celebrations / Projects

Learning to respect week  
Inset day 23<sup>rd</sup> Feb  
World Book day 5<sup>th</sup> March  
Comic Relief 13<sup>th</sup> March  
Parents Evening 17<sup>th</sup> and 19<sup>th</sup> March  
Easter

