

## Science -

### Spring 1 – Scientists and Inventors

To learn about famous scientists and inventors linked to the Y4 science curriculum. They will learn about Gerald Durrell, Alexander Graham Bell, Lord Kelvin and Thomas Edison.

### Summer 2 – Electricity

Children will begin to understand what electricity is and how it was discovered.

They will identify which appliances use electricity in their homes and how to keep them safe.

## Literacy

### Summer 1 - Space Pirates

**Fiction:** Science Fiction Stories.

**Non-fiction:** Newspaper Reports.

### Summer 2

Persuasive Adverts

## Religion

### Summer 1

Gods People

Judaism

### Summer 2

Islam

Hinduism

## Maths

Decimals

Measurement – Money

Time

Statistics

Geometry – Properties of Shapes

Geometry – Position and Direction

# Year 4 Summer Term Miss Dyson

## Games and PE

Summer 1 – Athletics and Hockey

Summer 2 – Athletics and Cricket

## PHSCE -

Summer 1 - Relationships

Summer 2 - Changes

## Art- Fruit and Vegetables

Explore how to use pencil, colour, paint, clay peppers and textiles to create quality art work that shows progression in their skills. The children will also have the opportunity to explore the work of the designer, Carl Warner, textile artist, Michael Brennan-Wood and Italian painter, Caravaggio

## DT - Battery Operated Lights

Children will enhance their knowledge and understanding of electrical systems. In this unit children will develop understanding about series and parallel circuits and different types switches.

## Geography - What's it like in York?

Children will learn about the physical geography of York They will learn to use maps, atlases and digital maps to explore the city and find out about what the land is used for and what there is to do in York.

## History - Ancient Egypt

Children will understand, in depth, about the achievements of this ancient civilisation. They will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods

## Computing

Year 4 will learn how to log on to and write an email. They will learn to attach documents and send them. They will learn about programming using bee bots and roamers as well as to be able to search and retrieve information from the Internet.

## Music

Year 4 will be continuing with the opportunity to take part in the wider ops of learning to play either the clarinet or the flute.