

Science -

All Living Things:

To understand the ways in which plants reproduce.

Understanding the different parts of a plant and flower;

Describing how amphibians, insects, birds and mammals reproduce;

Understanding the changes our bodies go through as we change to adults;

Understanding how to carry out a scientific investigation with accuracy and precision;

To use the correct scientific vocabulary.

Literacy

Older literature – exploring language from an older time period and how it has changed, using language to write stories in a specific style;

Choral and performance poetry – exploring poems for performing and different poetic techniques;

Film narratives – looking at how playscripts can be used with drama.

Developing sentence structures, using a range of vocabulary, punctuation, connectives and sentence openings.

Religion

Life in the Risen Lord:

Understanding how Jesus' resurrection means death is not the end and He is with us at all times. To know the different ways we can pray.

People of Other Faiths:

To know different world faiths. To compare and contrast world faiths with Christianity.

Maths

Understanding place value up to 1,000,000, including Roman numerals;

Mental and written addition, subtraction, multiplication and division;

Understanding measurements, including length, money and capacity;

Solving problems involving percentage increase and discount;

Knowledge of all shapes, focusing on diagonals, angles within shapes and properties of shapes to solve problems;

Interpreting data and graphs;

Problem solving in all areas.

Year 5

Mr. Arthur

Miss Scott

Games and PE

Summer 1: Athletics and Cricket

Summer 2: Athletics and Rugby

PHSCE -

- Relationships – identifying important people and learning how to give and receive compliments;
- Changes – understanding how changes can affect us in good and bad ways and how we can adapt and cope with change.

Art – Textiles

Looking at different styles of textiles, how they are made and what their purpose is; learn how to create a piece of work using textiles and design their own work and create.

Design and Technology: Moving Toys

Looking at different mechanisms and how they work; pupils then design a toy using a mechanism to fit a specification and make; pupils then evaluate their toys and design specification.

Geography – Mapping Skills –

knowing and understand the purpose of maps, using symbols to create maps and reading maps and finding locations using grid referencing and longitude and latitude.

History - The Fusiliers:

Who the Fusiliers were and why they were formed. To use historical evidence to make judgements and make comparisons to the modern world around us.

Music

- Rhythm and pulse – understanding the need for a beat and timing in music
- Rounds – how patterns can be repeated for effect.

Computing –

Creating Powerpoints using a range of presentation techniques;

Developing word processing for a purpose;

Using the internet to research information;

Recording and using sound;

Creating spreadsheets for different topics;

Coding using software;

Representing data in graphs using computer software.