

In maths we will be learning how to:

- Solve multi-step word problems
- Calculate with fractions
- Calculate with decimals
- Solve problem involving percentages
- Finding missing angles
- Identifying properties of shape
- Plotting co-ordinates

In science our topic is *Evolution and Inheritance*

We will learn about:

- What can be learned from fossils
- How some traits can be inherited
- How animals have adaptations
- The theory of evolution
- Extinct and endangered animals

In English our texts will be *Grimm Tales* and *Romeo & Juliet*

While reading these we will learn how to:

- Distinguish between informal and formal language
- Create cohesion in writing
- Use different tenses correctly
- Use parenthesis effectively
- Use inference skills to write from a character's viewpoint
- Write an engaging narrative

In PSHE our puzzle is *Healthy Me.*

We will learn about how to motivate ourselves to care for our physical and emotional health and different ways to be happy and cope with life situations.

In DT our topic is *3D Modelling*

We will learn how to:

- How to use a computer to produce 3D models
- How to work in a 3D space, moving, resizing, and duplicating objects
- How to create hollow objects and combine multiple objects

In geography our topic is *The Galapagos Islands*

We will learn about:

- The location of the islands
- How the islands were formed
- How the location affects weather and climate
- The endemic species of the islands
- How animals have adapted to survive
- The ecosystem of the Galapagos Marine Reserve



In Music our topic is 'Theme and Variations'

We will be exploring the musical concept of theme and variations and discovering how rhythms can 'translate' onto different instruments

In PE our topics are *Netball* and *Tennis.*

Our PE days this half term are Monday and Friday.