

English

This half term will be based around a book called 'The One and Only Ivan' by Katherine Applegate. We will be exploring character and atmosphere including provoking empathy in our readers through a diary entry. We will then use this book to write a persuasive piece about animal cruelty.

Art

In Art, we will be focusing on industrial art, in particular the work of L.S Lowry, and creating our own charcoal and paint cityscapes and scenes.



Maths

In maths this term we will be:

- Converting within and between metric and imperial measures.
- Understanding ratio and solving problems with it.
- Looking at algebra and equations and understanding how to solve this.
- Calculations including decimals including multiplying decimals by integers

Computing

We will be using 'stop motion' software to create an original animation using a range of manipulatives including Playdough, Playmobil and Lego etc.

PE

We will be using the game of netball to develop our team building skills as well as our throwing and catching skills. Also we will be developing our dribbling skills, attacking and defending skills in hockey.

Music

In this unit "Amazing Machines" children will be exploring the use of 8 beat repetitive melodic and rhythmic patterns. Children will develop their creativity through creating, combining and performing their own machine patterns and recording their ideas using grid notation.

RE

Creation and Science: conflicting or complimentary? We will be considering different faith and scientific views about creation.

Year 6 - Spring 1 - Healthy Hearts

Geography

In Geography, the children will be looking at the distribution of natural resources (renewable and non-renewable) across the world with a focus on North America. They will learn about the Hoover Dam and the positive and negative impacts this had on the environment and the people living there.

PSHE

We will be learning about how to keep ourselves safe online. We will discuss when it is appropriate to show different information and what to do when something is harmful. We will also look into how information and images can be manipulated, altered and faked.

French

We will be learning vocabulary and creating sentences to write and say about our home.

Science

We will be comparing different animals respiratory and circulatory systems. Our main focus will be on the human heart and how to keep ourselves healthy. We will be conducting a variety of investigations—one will be about our pulse rate.