

In English we will learn about:

As writers we will be:

Writing a new chapter about an automaton invention inspired by the book 'The Invention of Hugo Cabret'. We will also be looking at how to be sustainable, writing an eco-magazine article linked to our Geography. In Summer 2, we will be looking at Shakespeare literature with an opportunity to write for a range of purposes.

In Maths we will learn about:

Consolidating use of the four operations.

Ratio: The relative size and scale factor of different comparisons.

Algebra: The use of numbers in different calculations, balancing equations and sequencing numbers.

Measurement: Looking at the area and perimeter of shapes

Geometry: Translating and reflecting shapes

In PSHE we will be learning about:

The changing body including puberty and conception. Children will be learning about self and body image, understanding that everyone is unique and special. They will be learning to understand the normality of changing bodies and feelings as well as having the opportunity to express any worries they may have

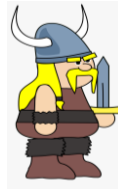
In R.E. we will learn about:

The Pentecost story and St Paul. We will be learning about St Paul's teachings and how it affects believers lives. We will also be exploring the creation story and why many Christians find that science and faith complement each other.

In Science we will learn about:

We will continue to learn about light before moving onto our new topic - '**Animals including Humans**'. In this topic, we will describe the changes as humans develop into old age. We will then look at the heart and circulatory system in humans

Look Who Changed Britain! Summer 2022 - Sycamore



DT we will learn about:

Bridges. We will be investigating secure structures and measuring, sawing and joining wood accurately. We will be learning about different types of bridges and also exploring how the strength of structures can be affected by the shapes used. Children will aim create their own wooden bridge and test its durability.

In Music, we will learn about:

the history of musical theatre and compose a detailed piece of music to perform in a group, adjusting dynamics and pitch according to a graphic score.

In Computing we will learn about:

Internet Legends: a multifaceted programme designed to teach children the skills they need to be safe and confident online.

In PE we will learn about:

The skills required for striking and fielding games such as rounders and cricket. They will work on their throwing and catching skills as well as running, hand-eye co-ordination and agility.

The Year 5 children will be participating in Blackburn Rovers Move and Learn sessions. Year 5 will continue with swimming

In Geography we will learn about:

How natural resources can be used to create energy. We will be identifying different resources for the production of electricity and discussing the pros and cons. We will be talking about how we can create a more sustainable Britain for our future.

In History we will learn about:

The Anglo Saxons & the Vikings. We will explore what Britain was like before the first Viking invasions; what life was like for Vikings living in Britain; why 'Alfred the Great' was dubbed 'Great' and how and when England became a unified country

In Art we will learn about:

Designing and illustrating illuminated initials inspired by handmade books of the Middle Ages.

PE Kits: PE Kits must be in school for Wednesday and Friday. Year 5 will be swimming on Wednesdays therefore must remember to bring their swimming kits. Jewellery, e.g. earrings **must** be removed. Children **MUST** have black school pumps for PE.

Homework: Maths/English homework will be set weekly on a Friday, to be returned the following Thursday. Spellings will be set on Spelling Shed each week.

Reading: Reading books are to be taken home every day and need to be signed by parents. Children must be reading at home at least 4 times a week and reading records should be in school each Monday to be checked by an adult.