

## English

During this term we will be reading 'Leon and the Place Between.' This book is about a little boy who goes to the circus with his family and takes a magic ride into the magician's box to the Place Between. This book lends itself to incredible opportunities for setting description writing as the illustrations ignite curiosity. During this term we will be writing; a setting description, a character description, a diary entry, a letter home, and re-writing the story from the point of view of another character.

## Science

This term we will start by learning about the earth and space! This fabulous topic will explore the workings of the solar system, and even what lies beyond! After half term we will move onto 'materials. We will be exploring the various properties of materials, and looking at various reversible and irreversible changes. A really 'hands-on' unit!

## Music

In this unit, the Musical Spotlight is 'Getting Started with Music Technology' the children will learn about all the Foundational Elements of Music with a focus on music technology, while working implicitly with all the other elements of music as we work our way through the unit.

## Art

**Collage-** This half term we will be using the techniques of folding, repeating and overlapping with a variety of different collage mediums to create a collage piece that represents Her Majesty the Queen.

## Design Technology

**Mechanical Structures** - Within this term we will be designing and making a flagpole! This will be linked to Christmas as we are making a flag for Santa to see on his long journey home. We will be using knowledge of mechanical systems such as pulley's to create our flag pole

## Come and See

**Domestic Church-** Children are learning that person is made in the image and likeness of God and to know ourselves and to appreciate that our value and uniqueness is central to our wellbeing.

**Baptism-** Children will learn that through Baptism the Christian is called to a life of holiness and to the mission of spreading the Good News. That life may be lived out in different ways. For some it will be through marriage. Whatever life choices are made, the Christian is called to a commitment of holiness and service of others.

## PSHE/RSE

In PSHE, we will be looking at 'Aiming High'. During this topic we will be reflecting on This and celebrating children's achievements, identify their strengths, areas for improvement, set high aspirations and goals. We will also be focussing on 'It's My Body.' This topic focuses on the children making informed choices how to make informed choices (including recognising that choices can have positive, neutral and negative consequences) and to begin to understand the concept of a 'balanced lifestyle'

## Year 5 Autumn Term



## Curriculum Enhancements

During this term we will be going on a whole school trip to the cinema for our Christmas Trip.

## You can help at home by...

Children need lots of experiences in making, counting, drawing and talking about numbers. Make connections for your child by explaining how numbers and counting are a part of everyday life.

## Computing

During this term we will focussing on the positive and negative impacts that can happen from being a vlogger, this will allow us to explore and discuss the positives and negatives of comment culture. We will also discuss the potential risks of posting personal things online as a blogger or vlogger.

## Maths

**Place Value to 1,000,000-** This unit builds on children's work from Year 4 on 4-digit numbers. Many of the models and images used previously will be further extended to include 5-digit numbers, so that children can flexibly work with all numbers to 1,000,000. We will be focussing on 4-digit whole numbers are made up of 1,000s, 100s, 10s and 1s, and can represent 3- and 4-digit numbers in different ways.

**Addition and Subtraction-** This unit builds on children's work in Year 4, where they learnt to add and subtract 4-digit numbers. It will extend their knowledge of addition and subtraction using formal written methods for numbers with up to five digits. During this unit we will be adding and subtracting numbers with up to five digits using a variety of methods, including formal written methods and mental methods. We will be learning to confidently apply their knowledge of addition and subtraction to solving word problems.

## P.E.

**Gymnastics-** This term children will create longer sequences individually, with a partner or in a small group, we will learn a wider range of actions such as inverted movements to include cartwheels and handstands. We will explore partner relationships such as canon and synchronisation and matching and mirroring.

**Basketball-** During this term the children will develop key skills and principles such as defending, attacking, throwing, catching, dribbling and shooting. We will learn to use attacking skills to maintain possession as well as defending skills to gain possession and will be encouraged to work collaboratively to think about how to use skills, strategies and tactics to outwit the opposition.

## French

Children will be learning to ask and answer questions about directions using appropriate vocabulary: e.g. au coin; à gauche', près de, loin de, à droite etc. They will also use the phrase 'il y a' (there is) and il n'y a pas (there is not).

## History

During this term we will be focussing on the Anglo-Saxons. We will take a new enquiry look at our topic, we will be looking at who the Anglo-Saxons were and how they shaped the Britain that we know today. We will also be learning about the grizzly trials that the Anglo-Saxons put people through to determine if they had committed a crime or not!

## Geography

**Volcanos-** term we will be focussing on Volcanos within Geography. We will be investigating the different structures within a volcano, learning about tectonic plates and linking this to what happens at plate boundaries. We will also be using our research skills to find out about different volcanos from around the world.