

**English** - Use complex sentences appropriately in writing. Begin to make choices about when to move a subordinate clause to the beginning of a sentence. Use the past perfect tense when appropriate in writing. Begin to understand that direct speech can show character and move events forward. Use direct speech. Make choices about the position of a prepositional phrase in a sentence. Select conjunctions, adverbs and prepositions to show time in writing to indicate sequences of events or the passing of time.

**Science** - Term 1 - we will start by learning about forces, exploring two main areas: friction and magnets. Amongst other things, we will be looking at magnetic materials, and how the poles of two magnets interact with each other. Term 2 - , we will be looking at the different parts of flowering plants, and the requirements of plants for life and growth and how they vary from plant to plant. We will also be learning about the part flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

**Computing** - The children will create a simple flow diagram and identify bugs in code, predicting the outcomes. They will then use sequencing, selection, repetition and variables to improve their programs.

**Music** - 'Composing using your Imagination', in which we will be singing, composing and performing imaginative songs. After half term we will be sharing musical experiences, singing songs that help us to understand our community.

**Art** - The children will be working with shape and colour to create collage pieces whilst creating definition and dimension.

**Design Technology** - The children will be exploring how mechanisms can be used to make things move in different ways. The children will understand how mechanisms on levers and linkages work.

### **Come and See**

**Local Church** - Children will learn the Christian family's journey with Jesus through the Church's year.

**Eucharistic** - Children will explore being thoughtful for life, for people and gifts, is a vital part of our relationships with one another. When praise and appreciation are experienced, we are enabled to relate on a deeper level.

**PSHE/RSE** - **Belonging to a Community** - The value of rules and laws; rights, freedoms and responsibilities.

**Media Literacy and Digital Resilience** - How the internet is used; assessing information online.

**Money and Work** - Different jobs and skills; job stereotypes; setting personal goals.

## **Year 3 Spring Term**



### **Curriculum Enhancements**

Artefacts boxes

Visit to St John Fisher Church

### **You can help at home by...**

Researching new topics prior to or during the taught lessons.

Support and encouragement completing homework tasks

Daily reading

Support of TTRS and Rainbow Spellings

### **Maths**

**Multiplication and division** - multiply 2 digits by 1 digit using both no exchange and with exchange

Divide 2 digits by 1 digit using exchange and remainders

**Measure** - use millimetres, centimetres and metres to measure

**Fractions** - understand the role of the numerator and denominator in fractions, compare and order fractions and understand equivalent fractions

**Money** - learn to add and subtract pounds and pence

**Statistics** - use pictograms and bar charts to analyse data

**P.E. Dance** Pupils create dances in relation to an idea.

They work individually, with a partner and in small groups, sharing their ideas, where they will develop their use of counting and rhythm.

**Hockey** - Pupils develop their understanding of the attacking and defending principles of invasion games. They have to think about how they use skills, strategies and tactics to outwit the opposition.

**French** - The children will develop strategies for remembering new language, specifically names of pets and other animals. They will match subject and verb correctly when talking about pets.

### **History - Bronze/Iron Age**

The children will learn how humans changed from a nomadic to a more civilized way of life. How they progressed from using stone to bronze and then iron.

### **Geography - North America**

Children will learn how to locate North America on a map and identify some of its countries. They will explore the Rocky Mountain range, and also the effects of the Mt St Helen's eruption on its environment.