



Year 5  
Spring Term 1  
January- February 2024

Dates for your diary

8<sup>th</sup> January - Back to school  
WB 15<sup>th</sup> - Live simply week  
1<sup>st</sup> February - Trip to Catalyst Museum  
9<sup>th</sup> February - Break up for half term

Mathematics

We will be continuing our topic of fractions, where we will be looking at adding, subtracting and multiplying whole numbers and mixed numbers. We will also be working on decimals, focusing on reading, writing, rounding and adding and subtracting.

English

This term, the pupils will be reading 'Kensuke's Kingdom' by Michael Morpurgo and focusing their fiction writing all around stories from another culture. We will also be working on 1<sup>st</sup> person recounts, informal letter writing and newspaper reports.

DT

Our topic this half term is Bridges. We will be identifying stronger and weaker shapes, recognising that supporting shapes can help increase the strength of a bridge, allowing it to hold more weight, using triangles to create simple truss bridges that support a load (weight). We will identify beam, arch and truss bridges and describe their differences.

Science

Our topic in science this term will be 'Properties and Changes in Materials'. Pupils will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.

PSHE

This term, the pupils focus will be 'Dreams and Goals'. Pupils will be taught how aspirations, dreams and goals give a sense of purpose and how setting sensible, achievable but challenging goals can help us to learn new skills.

Music

This half term we will be developing our breathing techniques and learning more about singing in a choir whilst practising old songs and learning new ones with more complex phrase patterns.

A few things

**Homework** - Reading Plus - 3 reads a week, 1 voacb and 1 skills lesson, Spelling Shed - 8 games a week, TTRockstars at least 10 minutes a week and 3 reads of school reading book, which must be recorded in reading journals a week.

Reading books to be bought into school on a Friday so they can be changed ready for Monday.

Please provide your child with a waterproof coat and wellington boots so that they can enjoy their play no matter the weather.

Please ensure all clothing and footwear is named.

Religious Education

This term we will be looking at Mission and Memorial Sacrifice. We will be learning about The Church, the Christian family, and how it is made up of smaller Christian families called dioceses. The children will make links between how Jesus undertook his mission to share the Good News and how each diocese continues that mission and work today. The pupils will be able to give reasons why people carry out Jesus' mission in different ways.

Physical Education

Our PE for this half term is gymnastics and dance. In gymnastics the children will be learning about synchronisation and canon, working on sequencing movements and working together to perform routines. Dance will have us looking at the Haka with us performing it in groups at the end of the half term. The children will work on team work and choreographing movements for the performance.

RSE

In the new year we will be studying how our behaviour changes as we grow up. The pupils will learn about how expectations are different and are often dependent on our experiences, and treatment by others, and our view of the world in which we live.

No Outsiders

We will be focusing on how to recognise someone who needs help and how we can offer this help.

Spanish

This term the children will be refining their spoken language skills, developing their reading and practising more written Spanish all around the theme of the World Around Us, including transport.