

English:

Writing: We will be using Talk for Writing to learn the features of an instructional text. Children will then be able to use this to write their own set of instructions. We will continue to look at different forms of poetry

VCOP : VCOP sessions will teach the children to use **compound sentences**, writing using co-ordinating conjunctions. They will start sentences using **fronted adverbials** and use a range of punctuation within sentences.

Spelling: Weekly spellings will be linked to handwriting practice.

Maths:

Children will follow The **Big Maths** Methods and start lessons practising **coin multiplication, jigsaw numbers**, partitioning 2 dp numbers and counting in **multiples** of 6,7 and 8.

They will practise doubling and halving 2 and 3d numbers mentally using partitioning. They will use the term **factor** and find factor pairs for a given **product**. Children will practise using formal methods to add, subtract, divide and multiply.

Children will be looking at metric units of length, weight and capacity. They will measure and convert between the different units of measure.

History:

children will explore how the lives of people living in Britain changed thanks to the development of steam engines and the growth of the railway network across the country.

Year 4 will find out how steam engines work, the great breakthroughs made by industrialists and how the first underground railway was constructed.

Outdoor Learning:

Nature Area sessions will take place on a Monday with Mrs Miller. Children will use the theme of light to appreciate, imagine, and understand how light is generated. They will understand how fire is light and what a fire needs.

P.E. indoor PE will be dance sessions and understanding how music and dance works, through different pulses, beats and rhythms.

Art: Children will explore how and why artists incorporate light and shade into their work. They will practise their sketching skills using pencils and paint.

Year 4 - Autumn 2
Let it Shine!

RE:

Baptism/confirmation

Continuing from last term – belonging. Our local Church and Belonging to a community. What Confirmation means.

Advent/Christmas

God's gift of love & friendship in Jesus

Science: Electricity

Children will investigate circuits and their main components.

They will find out about the difference between mains and battery powered circuits.

Year 4 will be able to recognise some common conductors and insulators and associate metals with being good conductors.

ICT:

Continuing to use the internet for research and reference material.

Using coding programmes to design and develop an educational game and to then test and refine the educational game.