Year 2: Autumn 2

English

Key Text: 'Hansel and Gretel' by Vera Southgate
Purpose for writing: to entertain - setting description
Writing: The children will write a description of a troll, combining two adjectives before nouns to describe texture, size or colour. They will learn to use commas in a list and use 'and' / 'but' cohesively in sentences.

Key Text: 'Sam plants a sunflower' by Kate Petty
Purpose for writing: to inform - instructions
Writing: The children will learn to write command sentences. They will be taught to use 'when' and 'if' conjunctions. They will include specification adjectives linked to the topic.

Poetry Week: In this week, we will explore, read and perform a range of Christmas poetry including **'The Christmas Pine'** by Julia Donaldson.

Word Reading / Comprehension: The children take part in 'Book Talk' guided reading sessions every Monday. Our other reading sessions will link to the Key Texts for this half-term, with a focus on vocabulary, inference, prediction and retrieval.

Computing

Focus: Online Safety and Spreadsheets
The Purple Mash Spreadsheets unit will introduce the children to basic data handling and digital organisation skills to create and edit simple spreadsheets. Alongside this, they will learn how to stay safe and be kind online, learning about keeping personal information private.

Maths

Key Facts: Compare & order numbers up to 100 and use < > = , read & write all numbers to 100 in digits and words, say 10 more/less than any number to 100, count in steps of 2, 3 & 5 from zero and in 10s from any number, recall & use +/- facts to 20, derive & use related facts to 100, recognise place value of any 2-digit number, add & subtract: 2-digit & ones, 2-digit & tens, two 2-digits, three 1-digits, recognise & use inverse (+/-).

Addition and Subtraction: Children will recap addition to make 10, then subtracting to cross 10 before moving to more formal subtraction methods.

Geometry - shape: Children will learn to recognise, name, and describe 2D and 3D shapes, compare their properties and use mathematical language to describe position, direction and patterns, building their understanding of shape and spatial awareness.

History

Focus: Significant People: Christopher Columbus

Children will learn about the life of Christopher Columbus (significant individual in the past) and how he has contributed to national and international achievements. They will explore his individuals life prior to his significant contributions and how he end ed up in the job that lead to his explorations. They will learn and discuss the events engaging with key facts and through immersive activities.

Significant People: Christopher Columbus

Science

Biology: Living things and their habitats

In this unit, children explore how animals live in different environments and how these habitats meet their needs. They learn about food chains, how animals depend on each other for survival and the differences between living, dead and never-living things, developing an understanding of how animals are adapted to their habitats.

Our learning will be enhanced by a visit to Twycross Zoo on **Friday 14th November.**

Focus Scientist:

The children will learn about Prem Singh McGill, a polar scientist who studies Antarctic seals. This will support our learning on habitats and develop our understanding of where animals prefer to live.

Working Scientifically:

Children will learn to: ask questions, recognise questions can be answered in different ways, observe closely, carry out simple tests, identify and classify, record and gather information, use observations / data to answer questions

Music

Theme: Instruments

Focus: Musical Storytelling

We will learn how events, actions and feelings within stories can be represented by pitch, dynamics and tempo. We will perform using appropriate instrumental sounds.

PE

Focus: Defend, shoot, run, jump and throw

Art

Focus: Sculpture - clay houses

Skills:

This term children will learn to shape and decorate clay, using practical skills and applying artistic techniques. They will create a clay house tile that has recognisable features made by both impressing objects into the surface and by joining simple shapes.

PSHE

Focus: Citizenship

To begin to understand that different rules apply in different situations. We will consider what makes a good school environment and that everyone in school has a responsibility to maintain it.

RE

Focus: Why does Christmas matter to Christians?

The children will learn that Christians believe Jesus is the son of God and that he was born in Bethlehem. They will learn that Christians celebrate Jesus' birth at Christmas and that Advent for Christians is a time of getting ready for Jesus coming. They will explore how Christians and non-Christians see Christmas as a time of giving.