



Year 2 Curriculum Overview Spring Term 2

English

The children will explore a range of grammar to support their writing skills including word classes, sentence types and coordinating (and, or, but, so) and subordinating (because, that, if, when) conjunctions. Pupils will have many writing opportunities including retelling a story, writing a character description, a setting description and the opportunity to tell their own story. Pupils will also look at poetry through exploring monster poems.

Maths

This half term focuses on units of measure including length, height, weight, volume and temperature. The unit introduces children to new vocabulary such as weight in grams or kilograms and degrees celsius. Pupils will use and continue to develop their knowledge of place value and the four arithmetic operations through explicit lessons on these as well as through word and reasoning problems involving measure.

Guided reading texts: The Owl Who Was Afraid of the Dark by J.Tomlinson and The Hodgeheg by D. King-Smith

Science

Pupils will test and explore properties of materials. They will focus on changing materials through squashing, bending, twisting and stretching. Children will continue to look at the suitability of materials for a task including a scientific investigation on the strength of paper to build a bridge. They will use their knowledge from DT (strengthening structures) to support this investigation.

Humanities - History

This half term, pupils will develop their weather and fieldwork skills to make informed decisions on where to plant a tree. The children will begin by understanding the difference between weather and climate. They will then carry out an investigation on what the plant needs to grow and thrive (such as rainfall, sun, good soil and not too windy). Pupils will use their own recorded data to present their findings.

Art and Design

The children will be exploring the difference between pivots, levers and linkages and looking at how they are used in a range of objects for different purposes. After this, they will create design criteria before planning and making our own moving monster using linkages.

Computing

Pupils will explore what 'blocks' do, using the app 'Scratch Jr,' by carrying out an informative cycle of predict, test and review. Pupils will get the opportunity to program a familiar story and an animation of an animal, children make their own musical instrument by creating recording sounds as well as following an algorithm to record a joke.

Music

The pupils will explore how voices and instruments work together to play different pitches that sound at the same time and this is when we can hear harmony in music. The children will listen and respond to pieces of music. They will sing and play their own instruments to produce different sounds and create their own pieces of music.

RE

The children will explore the Easter story through the key question: How important is it to Christians that Jesus came back to life? The pupils will learn and sequence the Easter story as well as developing their own ideas and beliefs on life and new life to develop their own opinions on the topic whilst being respectful towards Christians' beliefs.

PE

For indoor PE, pupils will develop their skills in dance and gymnastics including strength, balance and flexibility through dance to the theme of water. They will work in groups to sequence their movements into a dance. In outdoor PE, pupils will advance their foot skills. They will develop dribbling using their feet in order to keep control and possession of the ball.

PSHE

For PSHE, pupils will finish the unit, Safety and the Changing Body. They will look at road safety, specifically crossing the road safely, and how to be safe with medications. Pupils will begin the Citizenship unit and will look at the importance of rules.

Assembly Themes

Children will learn about the school value of **courtesy** this half term through our assemblies. They will also learn about the significance of Easter for Christians and celebrate World Book Day and STEM Science Week.