



Y2 Autumn 1

Where have all the flowers gone?

English

As Writers, children will be taught using the Talk4Writing programme. The three stages of the process: imitate, innovate and independent application are followed through in each unit of work.

In fiction writing, children will learn the text 'The runaway pumpkin' which is a cumulative/chase tale. Once children have internalised the core text they will then be supported to change aspects of it in order to create their own story using the structures of the original. We will be focusing on developing the children's understanding of adjectives to describe the character and setting and synonyms for said to show how a character said something in dialogue.

The children will also be exploring poetry inspired by the poem 'the spinning year.' They will investigate the key features of poems and then try to include these when writing their own poem before performing it.

Key Vocabulary

- noun, adjective, adverb, synonym.
- characters, plot,
- speech, dialogue, comma, inverted commas
- poem, rhyme, symbolism, performance,

As Readers, children will continue to develop their individual reading skills in guided reading sessions, focusing on word-decoding strategies and comprehension.

Mathematics- Numbers to 100.

Children will focus on their ability to read and understand numbers to 100. They will use their growing understanding of place value to help them sort, compare and order numbers.

They will also revise their understanding of different representations of numbers and use them to show a numbers 10's and 1's and compare and order. Children will use part whole models and place value grids to show their partitioning of numbers and use these to support their reasoning when comparing and ordering.

They will also begin to develop their ability to count forwards and backwards efficiently in steps of 2,3,5 and 10.

Mathematics- Addition and Subtraction

As Mathematicians, children will build upon the number bonds to 10 that they will have learned in Year 1. Children consolidate this understanding and apply it to number bonds to 20 and the to 100. Children are introduced to writing fact families of number sentences, and to relating addition and subtraction operations. As a result, children learn to use the inverse of one operation to check calculations using the other operation. Children will also be introduced to the concept of 'make 10' to aid mental calculations.

Key Vocabulary

- less than, fewer, greater than, larger
- place value grid, part whole model.
- add, added, plus, total, altogether, sum, calculation,(+) - count, count on, count back, le
- subtract, take away, minus, (-)
- ones, tens, 10 more, 10 less, place value, 1-digit number, 2-digit number
- number sentence, number bonds, known fact, fact

Science

In Science this half term, children will be learning about seasonal change. They will observe changes across the 4 seasons and

Geography

In geography this half term, the children will be learning about weather and climate. The children will be learning about the difference

describe weather associated with the changes each season. The children will also observe and compare how the length of day varies over the year. As Scientists we will be considering how to answer a question by carrying out a scientific investigation. Children will continue to build on their understanding of the importance of fair-testing and discuss how they can ensure that their investigation is a fair test. They will be encouraged to make predictions based on what they think will happen and then discuss their findings. <u>Key Vocabulary</u> Weather – sunny, rainy, windy, snowy Seasons – winter, summer, spring, autumn Sun, sunset, day length	between weather and climate and how climates differ across the world. They will be identifying the different weather types we have in the UK and carry out an investigation into the weather we experience using simple geographical fieldwork. The children will also be exploring extreme weather across the world and how it affects people and places. They will then use their knowledge from over the unit to present a weather forecast. <u>Vocabulary</u> Weather, climate, Frequently, symbols, physical process, natural atmosphere, technique, heatwave, flood, monsoon, blizzard, hurricane, tornado,
<u>Computing</u> In Computing, children will be developing their word processing skills. They will practise typing and changing the colour and font of their writing. They will then practise using and applying these skills in a range of different programmes. <u>Key Vocabulary</u> screen, keyboard, keys, space bar, caps lock, shift, enter, mouse, click, double click, icon, save, open	<u>Art</u> As Artists, children will develop their art skills through sculpture. They will focus on natural sculptures and land art through the work of Andy Goldsworthy. The children will investigate how artists use natural materials to create temporary sculptures and patterns. They will make careful observations and develop their skills in adding detail to their sketches and designs before exploring arranging natural materials to create patterns. They will also explore balancing and joining natural materials to create a sculpture inspired by Andy Goldsworthy. <u>Key Vocabulary</u> Artist, sculpture, land art, natural materials, temporary (ephemeral), environment, installation, Line, shape, form, pattern, colour, space, observe, arrange, balance, construct, design, plan, experiment, evaluate, composition
<u>PSHE</u> In PSHE, the children will be exploring feelings, friends and friendships. They will be exploring how we can make our school a happy place for everyone, what friends are and how we value differences. They will be looking at who our friends are and how they can be a good friend. As well as exploring how we are the same and	<u>Religious Education</u> In RE this half term, the children will be exploring the signs of belonging. Children will think about aspects of identity shown in family, community and choices. They will hear some religious stories about who we are, and talk about some beliefs linked to these stories. This unit uses material from the Christian religion to explore questions about identity and

different from other people, and how we celebrate our differences. <u>Vocabulary</u> Alike, bullies, caring, consequences, choices, different, feelings, friendly, friendship, kind, mend, positive, problem, respect, responsibility, rules, same as, sharing, solution, special.	belonging for pupils. Children will explore the idea that we belong in families, to each other, we belong together in some ways as people and we belong (for some) to God as well. These different kinds of belonging are part of who we are. <u>Vocabulary</u> Christianity, Jesus, God, community, sharing, belonging, togetherness, belief, church
<u>Physical Education</u> In PE this half term, the children will be improving their understanding of how the body works, the benefits of exercise and how to develop and maintain a healthy active lifestyle. They will be enhancing their core strength, control and fundamental motor skills with working on static seated balance, static standing balance and dynamic balances.	