



## Year Two

### Autumn One

Happily ever after...

#### 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 Rags to Riches story, Jack and the Beanstalk. 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 setting and descriptive techniques to bring the settings within their stories to life.

In non-fiction writing, children will be looking at instructional texts. They will investigate the key features of this genre and then try to include these when writing their own set of instructions.

#### Key Vocabulary

- characters, setting, plot
- simile, nouns, adjectives, description
- instructions, commands, questions, imperative verbs, adverbs, sequence, time connectives

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

In phonics lessons this half term, we will be focusing on the alternative spelling of vowel sounds. E.g /ai/ can be spelt as /a/baby, /ai/rain, /ay/day, /a-e/came, /ea/break or /eigh/eight. Children will investigate where these spellings are usually found in words, e.g. the beginning, middle or end of words to help them choose the 'best bet' when spelling.

#### Science

As Scientists, we will be identifying and discussing the uses of different everyday materials. Children will learn about the properties of materials and consider what makes them suitable or unsuitable for particular purposes. We will carry out investigations to test ideas and begin to learn about fair testing.

#### Key Vocabulary

Names of materials – wood, metal, plastic, glass, brick, stone, rock, paper, cardboard

#### Mathematics – Place Value

As Mathematicians, children will develop 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 explore representing numbers using different apparatus and will also use part-whole models and place value grids to show their partitioning of numbers. Children will also begin to develop their ability to count forwards and backwards efficiently in steps of 2, 3, 5, and 10

#### Key Vocabulary

- less than, fewer, smaller, less, (<), fewest, smallest
- greater than, larger, bigger, more, (>), greatest, biggest
- equal to, (=)
- tens, ones
- how many? count, partition
- place value grid, part-whole model

#### 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. 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

- part, whole and part-whole
- add, added, plus, total, altogether, sum, calculation, (+) - count, count on, count back, le
- subtract, take away, minus, (-)
- compare, greater than, less than, more, less, (>), (<)
- ones, tens, 10 more, 10 less, place value, 1-digit number, 2-digit number
- number sentence, number bonds, known fact, fact family

#### Geography

As Geographers the children will explore Kimberworth Park, looking at the physical and human features in their local environment. They will discuss the things that they like or dislike and consider ways in which their local area can be improved upon.

Children will look at a range of different maps and explore the way that they are drawn from a 'bird's eye view' They will learn about compass directions and how key features are drawn using symbols.

<p>Properties of materials – opaque, transparent and translucent, reflective, nonreflective, flexible, rigid</p>	<p><u>Key Vocabulary</u> community, village, town, city, suburb, human feature, physical feature, environment, sustainability, recycling</p>
<p><b>Computing</b> 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.</p> <p><u>Key Vocabulary</u> screen, keyboard, keys, space bar, caps lock, shift, enter, mouse, click, double click, icon, save, open</p>	<p><b>Art / Design and Technology</b> As Artists, children will develop their painting skills. They will be introduced to water colour paint and will explore this new medium and refine their brush techniques. Children will learn about the colour wheel and explore colour mixing before looking at the work of Paul Klee. Children will create their own pieces of artwork imitating his style in their paintings.</p> <p><u>Key Vocabulary</u> bright, vibrant, stroke, wiggle, splatter, colour, primary, secondary, mix, colour wheel, complimentary, artist, shapes, lines, abstract</p>
<p><b>PSHE</b> In PSHE, children will be exploring feelings and relationships. We will discuss empathising with others' feelings and concerns and the importance of demonstrating this in our behaviour towards them. We will discuss the differences between people and how it is important to respect and value differences in others' lives, beliefs and opinions. Children will learn that they are part of many different groups and networks which are similar and different in many ways.</p> <p><u>Key Vocabulary</u> friendships, relationships, respect, value, similarities, differences, beliefs, opinions, feelings, groups, networks, communities</p>	<p>In Design and Technology, children will design a fairy-tale puppet. They will choose the materials that they will need and practise using a range of tools and equipment to cut, shape, join and finish their design. Once complete they will evaluate their finished product against their design criteria.</p> <p><u>Key Vocabulary</u> materials, textiles, tools, equipment, measure, cut, shape, join, fasten, design, label, criteria, specification, evaluate</p>
<p><b>Music</b> As Musicians, we will be exploring simple patterns in music. The children will be clapping, playing back and creating their own simple patterns in improvisation and composition activities. Listening</p> <p><u>Key Vocabulary</u> pattern, chorus, rhythm, melody, singing, playing, improvising, composing, performing</p>	<p><b>Physical Education</b> On a Monday, children will be practising and refining simple movements developing their strength, fluency and control in dance. They will be thinking about changing the speed, direction and level at which they work.</p> <p>On a Thursday, children will be being taught by Ryan, a Sports Coach from RUFC. Children will be developing their ball and teamwork skills, thinking about co-ordination and accuracy.</p>
<p><b>Religious Education</b> In RE, children will develop an awareness of the Jewish and Christian creation story and be encouraged to consider and ask questions about our world today. They will be provided with opportunities for their own creativity and for reflection on the beauty of the world we live in. The idea of being thankful is used to aid reflection and will be celebrated during a visit to the local church where children will think about Harvest.</p>	<p><u>Key Vocabulary</u> movement, balance, forwards, backwards, side-to-side, pattern, zig-zag, strength, fluency, control, resilience, evaluate</p>
<p>If you do have any questions about your child's learning, please do not hesitate to contact us through the ClassDojo app. Please see your child's teacher if you are having difficulty signing up.</p>	

