



Class 4

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, children will learn the story, The Three Little Pigs. 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 different characters in the story – discussing them and describing them. In non-fiction, 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.

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

Key Vocabulary

- characters, setting, plot
- instructions, commands, questions, imperative verbs, adverbs, sequence, time connectives

Science

As Scientists, we will be learning about different materials. Children will learn how to distinguish between an object and the material from which it is made. We will identify and name a variety of everyday materials and describe the simple physical properties of these.

Also in Science, children will be considering how to answer a question by carrying out a scientific investigation. Children will begin to understand 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.

Key Vocabulary

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

Properties of materials – opaque, transparent and translucent, reflective, nonreflective, flexible, rigid shape, push/pushing, pull/pulling, twist/twisting, squash/squashing, bend/bending, stretch/stretching

Mathematics

Unit 1 Place Value: Numbers to 10

In this unit, children begin by sorting and grouping objects up to 10. They then count to 10 and focus on 'one more' and 'one less' before learning how to use a number line to count forwards and backwards.

Key Vocabulary

sort, groups, pattern, digits, number, count on, count back, one more, one more than, one less, one less than, matched, equal to, fewer, less than, <, least, fewest, more, greater than, >, most, greatest, number line, number track, ten frame

Unit 2 Part-whole within 10.

In this unit, children are introduced to the part-whole model, focusing on different ways of partitioning numbers to 10. Children use the part-whole models to help them write and compare number bonds.



Key Vocabulary

part-whole model, part, whole, groups, number sentence, number bonds, plus, add, equals, is equal to

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.

Key Vocabulary

community, village, town, city, suburb, human feature, physical feature, environment, sustainability, recycling

<u>Computing</u> In Computing, children will be developing their IT/ internet safety skills to access learning apps. They will practise logging in to a range of different programmes, designing their avator, naming their character and accessing their personal learning. They will then practise using and applying these skills in a range of different programmes both at school and at home. <u>Key Vocabulary</u> screen, password, letters/ numbers, characters, avator, enter, log out, select, icon, save, open	<u>Art / Design and Technology</u> 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. <u>Key Vocabulary</u> bright, vibrant, stroke, wiggle, splatter, colour, primary, secondary, mix, colour wheel, complimentary, artist, shapes, lines, abstract
<u>PSHE</u> 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. <u>Key Vocabulary</u> friendships, relationships, respect, value, similarities, differences, beliefs, opinions, feelings, groups, networks, communities	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. <u>Key Vocabulary</u> materials, textiles, tools, equipment, measure, cut, shape, join, fasten, design, label, criteria, specification, evaluate
<u>Music</u> 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 <u>Key Vocabulary</u> pattern, chorus, rhythm, melody, singing, playing, improvising, composing, performing	<u>Physical Education</u> Each week we will have 2 PE sessions - one on a Monday and the other on a Friday. Please ensure your child's PE kit is in school on these days. For all PE sessions long hair needs to be tied back and earrings removed. If your child cannot remove their own earrings, please do this before school.
<u>Religious Education</u> 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.	In PE, we will be thinking about why exercise is important for our bodies and minds. We will talk about some of the changes that happen in our body when we exercise. In PE lessons, we will be focusing on developing and extending our balance, individually and with others. We will be developing our core strength to maintain balance on different body parts with control in a range of activities.
If you do have any questions about your child's learning, please do not hesitate to contact us on Class Dojo.	