

# Brookvale Curriculum

## What is your child learning this week?

Week Beginning 22<sup>nd</sup> November 2021



### Reception

**Class Literature:** *'William's Winter Wish'* by Gillian Shields

**Primary Curriculum Focus:** Expressive Arts and Design

**Communication and Language:** This week we will begin to practise our Christmas play. We will be listening carefully to instructions as well as beginning to practise our speaking parts, ensuring we speak loudly and clearly.

**Maths:** This week we will be looking at capacity. We will be filling up containers with sand and water and using language, such as, full, half full, nearly full, empty, half empty, almost empty. We will also be ordering and comparing the capacity of different containers.

**Literacy:** This week we will be learning the sounds 'h' and 'b'. Children will practise recognising these and will be practising blending sounds to say and read words.

**Understanding the World:** This week we will begin to start our topic on 'Winter'. We will begin discussing how the weather will be changing over the coming weeks as the season of Autumn ends and the season of Winter begins. While exploring our class book, we will also look for signs of the changing season.

**Physical Development:** In PE we will be pretending to be different people who help us such as doctors, firefighters and paramedics. We will be learning about how to change direction and find spaces away from each other when moving around the hall.

**Expressive Arts & Design:** We will be beginning to learn songs for our Nativity. We will be practising singing in time, trying to match the pitch and follow the melody. We will also be making snowflakes by combining pipe cleaners and beads.

### Year 1

**Class Literature:**

**English:** Continuing our unit on writing instructions, this week the children will be identifying time connectives and imperative verbs. They will then write a set of instructions for the snowman baubles they have made.

**Maths:** This week the children will be starting a new unit on shape. They will begin to recognise and name 2-D and 3-D shapes, sort them by their properties and finally make shape patterns.

**Science:** The children this week will continue to work on identifying animals. This week the focus is on pets – what pets do the children have? Can the children identify and name various pets and can they describe them?

**Geography:** Where would we find the Loch Ness monster? Moving away from Wales now, the children this week will be focusing on Scotland and where they would find the Loch Ness monster. They will become familiar with Edinburgh and the famous castle.

**History:** What will our homes of the future look like? Coming to the end of our history topic on Homes in the past, this week the children will investigate the future of homes. They will design a futuristic home, thinking about the changes that have occurred in homes from the past to modern day.

**Art:** This week the children will continue to use the skill they have developed on colour mixing to create a painting using all the primary and secondary colours.

**Computing:** This week the children will be using the 'sketchpad' website to draw 2-D shapes. They will develop their mouse skills to drag objects to change their size or position.

**Music:** Christmas has landed in year 1 this week as the children begin rehearsing for the Christmas carol concert. There are a few well-loved Christmas songs the children will be learning over the coming weeks.

**R.E:** This week the children will be focusing on the birth of Jesus and the first Christmas.

**P.E:** In fundamentals this week the children will be exploring jumping, hopping, and skipping actions

**Spelling:** This week the spelling rule is 'ai' and 'oi' Children will focus on words such as paid, train, join and coin.

### Year 2

**Class Literature:** *'The Enchanted Wood'* by Enid Blyton.

**English** The children will be continuing their unit on instructions. They will start the week by looking at both subordinating and coordinating conjunctions and apply these to instructions for brushing their teeth. Later

in the week, they will be planting their own seeds and planning instructions for this, focusing on imperative verbs, adverbs of manner and time, and conjunctions.

**Maths:** This week, the children will be continuing their unit on money. They will look at counting money as well as selecting different combinations of money to make a certain amount.

**Science:** Having explored the life cycle of a bulb, this week, the children will be learning about the germination process of a seed.

**Geography:** This week, the children will continue to explore the key question 'Why should we protect our oceans?'. They will be working in groups to create a speech to raise awareness on the issues of plastic pollution and overfishing.

**History:** Children will be starting their new unit on the Great Fire of London. They will be looking at the key question 'What makes an event significant?' and will be comparing events that are of personal, national and global significance.

**Design Technology:** The children will be completing their unit on moving pictures. They will secure their mechanisms to card and will write an evaluation based on their piece of work.

**Computing:** This week the children will be starting their new unit using 'Scratch'. They will be looking at how to plan an algorithm to achieve a specific aim.

**Music:** The children will continue to practise their Nativity songs as well as learning their songs for the carol concert.

**R.E:** This week, the children will be comparing how Christmas is celebrated around the world.

**P.E:** The children will be continuing their unit on fundamentals. This week they will be exploring jumping, hopping and skipping actions.

**Spelling:** This week the children will be looking at adding '-ies' to nouns and verbs at the end of words such as flies, families and babies.

## Year 3

**Class Literature:** '*Charlotte's Web*' by EB White.

**English:** Children are continuing with their unit for playscripts in which children will be building upon prior learning of speech. Children will use extracts from the book '*Charlotte's Web*' to create dialogue between characters, using the character's name followed by a colon. Children will also use adverbs of manner and imperative verbs for stage directions.

**Maths:** Children will start the week by completing their end of block assessment for addition and subtraction. They will then begin a new unit on multiplication and division. Children will start by looking at how you make equal groups, how to use the multiplication symbol and how to use an array to support calculations.

**Science:** This week, children will be answering the key question: 'What do pets eat?'. Children will be building upon prior knowledge of what foods animals eat and conduct an investigation into which foods different household pets eat.

**Geography:** This week, we will be answering the key question: 'Why is the climate across Europe different?'. Children will be interpreting different geographical information and then produce a weather report of a particular European region.

**History:** This week, children will be moving on towards the end of their Stone Age to Iron Age topic by answering the key question: 'Who were the Beaker people and how did they change life in Britain?'

**Design Technology:** Children will be making their Christmas decorations to decorate our Christmas tree which is shortly to arrive!

**Computing:** Children will be looking at how data is stored on a spreadsheet and how you can then produce a graph to show such information.

**Music:** Children will be practising our carol concert songs. They can't wait to perform for you on Friday 10<sup>th</sup> December.

**PDW:** This week, children will be answering the key question: 'What is racism?', children will build upon prior knowledge of diversity, equality and inclusion.

**French:** Children will be learning to say where they live in French and will consolidate knowledge of French phonics.

**P.E:** Building upon their previous work in dodgeball, children will be learning how to catch a dodgeball at different heights.

**Spelling:** This week children will be creating adverbs when the root word ends in /ic/ or /al/ such as basically, frantically etc.

## Year 4

**Class Literature:** 'Queen of Darkness' by Tony Bradman

**English:** This week, the children will begin their next unit on Newspaper Reports. At the beginning of the week, the children will be exposed to the story 'Tuesday' by David Wiesner. They will be acting as Police detectives and will be interviewing a variety of witnesses who may have seen the crime, before writing a police report on the matter. At the end of the week, the children will be using adverbs of possibility to make speculations about characters in a story.

**Maths:** Continuing their unit on Length and Perimeter, the children will begin the week by subtracting lengths. They will then spend the remainder of the week measuring perimeter, calculating the perimeter of rectilinear shapes by counting squares on a grid, before then calculating the perimeter of rectangles.

**Science:** The children will be answering the key question, 'What's the same, what's different about these animals?' They will be exploring a variety of vertebrates, before then sorting the vertebrates into animal groups by using a classification key.

**Geography:** The children will be focussing on the key question, 'Can I compare the geographical features of two countries?' They will be using different types of maps such as topological and climate maps, to draw comparisons between Italy and England.

**History:** The children will be answering the key question, 'How did bathhouses provide leisure for Romans in Britain?' They will be able to explain the function of the different parts of the bathhouse, including the frigidarium, tepidarium, palaestra and caldarium.

**Design Technology:** The children will be using the sewing techniques they learnt last lesson, to continue making their Christmas decoration.

**Computing:** The children will be continuing their unit on 'Scratch'. They will be refining their knowledge of how to add a new sprite to their stage and write a simple script.

**Music:** The children will be continuing their Keyboard sessions with the external music teacher.

**PDW:** Children will be learning about the physical and emotional boundaries in friendships, and they will be considering what they expect from someone who is their friend.

**PE:** This week in Dance, the children will be continuing to use actions, dynamics, spacing and timing to represent a state of matter, considering how the actions are performed.

**French:** The children will be learning how to say when their birthday is in French, as well as understanding when someone else's birthday is when they say it in French.

**Spelling:** The spelling focus this week will be words with a /shuhn/ sound, spelt with 'cian', for example musician, politician, magician etc.

## Year 5

**Class Literature:** 'Treason' by Berlie Doherty

**English:** In English, children will be exploring the features of newspaper reports. They will focus specifically on the structural and language features associated with this type of text and will practise reading these reports with expression and intonation and by using punctuation appropriately.

**Maths:** Children are continuing to explore perimeter and will use formal addition methods to find the perimeter of various rectilinear shapes.

**Science:** This week, children will be exploring reversible and irreversible changes. They will carry out a number of investigations and predict which materials/processes allow for a reversible change and which do not.

**Geography:** Continuing their mountains topic, this week children will explore three different mountain types (fold, volcanic & dome) and will describe how each of these mountains form as well as locating these across the globe.

**History:** This week, History will take a darker turn as children explore crime and punishment in Tudor England.

**Design Technology:** With the tree decorating ceremony quickly approaching, children this week will be using different stitching techniques to add icing, holly and berries onto their stuffed Christmas pudding decorations.

**Music:** Children will continue to practise reading and following notation for a Christmas performance.

**PDW:** Following on from anti-bullying week last week, children will continue to explore friendships, how their can be disagreements in friendships and how to resolve issues while staying emotionally regulated.

**French:** This week, children will explore French words associated with WW1.

**P.E:** The children will continue their external swimming lessons.

**Spelling:** This week, children will explore some of the statutory Year 6 spellings which do not conform to typical spelling rules or structures.

## Year 6

**Class Literature:** 'A Christmas Carol' by Charles Dickens

**English:** This week, the children will begin writing up their introductory paragraph to their biographies about Charles Darwin. They will revisit the concept of adverbials, specifically focusing on adverbs of place and time.

**Maths:** The children are starting their new unit on fractions. This will be a recap week looking at dividing fractions by integers, equivalent fractions and how to simplify fractions. They will then explore how to convert improper fractions into mixed numbers which will require them to access their times table knowledge to support with their working out.

**Science:** Having started our new unit on 'Classifying Living Things', the children will be exploring the different characteristics animals and plants have in order to distinguish between the different organisms. They will use appropriate scientific vocabulary to describe an organism and its features and compare those traits to other similar living organisms.

**Geography:** This week's lesson will explore trade and industry in South America. The children will consider what world trade is, research some of the biggest exports of South America and identify some of the main industries.

**History:** Children will explore the political changes that occurred during Queen Victoria's reign. They will explore the different concepts of the Government, comparing it to our government today. They will explore the House of parliament and the important MPs of the Victorian Era including the work of Sir Robert Peel and his establishment of the Metropolitan Police.

**Computing:** The children will continue to develop their coding skills through the Swift Playgrounds App.

**Music:** The children are continuing to learn a variation of musical pieces with their external flute teacher.

**PDW:** In lieu of anti-bullying week, the children will look at how to make friends and specifically focus on understanding that friendships have ups and downs, provide possible solutions to friendship problems and understand that friendships can sometimes be strengthened after an issue has occurred.

**French:** The children will be looking at how say French words for different hobbies. They will need to be able to create a simple sentence in French giving a justified opinion about a hobby using prior knowledge.

**P.E:** The children will continue their external swimming lessons.

**Spelling:** To be able to spell words ending in -ably such as adorably, believably and tolerably.