

# Brookvale Curriculum

## What is your child learning this week?

Week Beginning 14<sup>th</sup> November 2022



### Reception

Class Literature: *'Words And Your Heart'* by Kate Jane Neal

**Primary Curriculum Focus:** Personal, Social and Emotional Development

**PSED:** This week is Anti-Bullying week and during the week the children will be exploring the true meaning of kindness. During circle time activities, the children will have opportunities to discuss what kind acts they do for their peers and how kind words can make them feel.

**Understanding the world:** The children will be discussing people in their homes and communities who show acts of kindness towards them. This will then lead on to discussions about people who help us and their roles in our community.

**Communication and Language:** Through whole class and small group discussion of the class text, the children will be making comparisons between their own lives and those of others referencing any differences.

**Maths:** During Maths, the children will be taking part in activities which involve spatial awareness. They will also be investigating the properties of both a triangle and a square.

**Literacy:** In phonics the children will be learning the sounds /h/ and /b/. They will also be revising the common exception word 'I.' During guided writing, the children will be writing about what they would do if they felt sad to make them happy again.

**Physical Development:** During P.E. sessions, the children will continue to improve their ball skills. They will be taught to keep their eye on the target before throwing a ball and to let the ball go with their fingertips. During outdoor physical development sessions, the children will have access to the bikes, scooters, and other outdoor equipment. In Letter Join, the children are still working on drawing patterns with a focus on ensuring they are using the tripod pencil grip and correct seating position for successful writing.

**Expressive Arts & Design:** During continuous provision, the children will be able to add their own handprint to the 'Tree of Kindness.'

### Year 1

**Class Literature:** *'Nibbles the Book Monster'* by Emma Yarlett

**English:** In English this week, the children will begin the week by using adjectives to describe the appearance of the giant in Jack and the beanstalk. Next, they will create a set of instructions to help other characters in the book. They will focus on using capital letters, full stops and adding s or es for plurals. Finally, the children will end the week by writing a short narrative on the journey the book character took. The children will focus on using their phonetical knowledge to support their spelling when writing and using the conjunction 'and' to add more detail to their sentence. There will be a continual focus on handwriting and correct letter formation.

**Maths:** The children will be focusing on 3D shapes. They will start the week recognising and sorting 3D shapes before moving onto 2D shapes and will use practical shapes to create patterns using 2D and 3D shapes.

**Science:** In Science, the children will be exploring Autumn. They will go on an autumnal walk around the school grounds, collecting items such as leaves and twigs. Once back in the classroom, the children will compare pictures of the summer with what they have just noticed outside. They will compare the trees from then and now and discuss how they have changed. As a class we will begin recording the daily weather on a weather chart, building up our vocabulary to describe weather patterns.

**Geography:** Can you walk from Scotland to Ireland? This is what the children will be thinking and discussing in Geography. The children will explore the Giants causeway and the myth about being able to walk from Northern Ireland to Scotland.

**Music:** This week, children will be continuing their Christmas Nativity song practice and the Nativity rehearsal will begin.

**RE:** The children will be using this time to practise their Christmas Nativity.

**Phonics:** This week group 1 will be focusing on /j/ and /v/ spelling words, such as: jug, jet, jam and vet, vest, van. Group 2 and 3 will be focusing on /u/ as in the long 'oo' spelling words such as: unicorn, music, and uniform and /u/ as in pull, push and pudding.

**Spelling:** The spelling focus for this week will be the digraphs 'ay' and 'oy' used for sounds at the end of words and as the last syllable. The children will spell words such as: joy, boy, stay and today.

**PE:** In fundamentals this week, the children will explore changing direction and dodging. In team building this week the children will develop their communication skills.

## Year 2

**Class Literature:** *'The Journey Home'* by Fran Preston-Gannon

**English:** The children will continue their new English unit focusing on the text *'The Journey Home'* by Fran Preston-Gannon. They will start the week by using their knowledge of different sentence types to create a wanted poster for woodcutters or hunters, explaining how they endanger animals. Following this, they will use adjectives to create noun phrases about a setting from the book. At the end of the week, the children will be planning and writing their own version of the story, choosing their own characters.

**Maths:** The children will continue their new unit on addition and subtraction. At the beginning of the week, the children will focus on adding two-digit numbers across 10 using the column method. Following this they will move onto subtracting two 2-digit numbers, deciding whether they need to exchange. They will look at a range of concrete, pictorial and abstract methods to subtract.

**Geography:** The children will be exploring the key question *'How do ocean habitats/environments vary?.'* They will look at estuaries, the open ocean, coral reefs, and the intertidal zone, focusing on the wildlife that can be found there as well as the conditions.

**Science:** The children will be exploring the Autumn and Winter seasons, focusing on features on the weather and wildlife.

**History:** The children will be exploring how the Gunpowder Plot is remembered today, drawing on their own personal experiences, and will discuss why this event continues to be an important and pivotal moment in British History.

**Computing:** The children will be using the Google programme *'Coding for carrots'* to write an algorithm using loops to ensure that the rabbit collects all the carrots.

**Art:** Having experimented with different tones to create a 3D drawing of an apple last week, the children will be using chalk and oil pastels to create a Christmas-themed 3D drawing in colour.

**Music:** The children will be starting to learn their Christmas Nativity songs and Carol Concert songs – we cannot wait to perform for you.

**P.E:** The children will be continuing their new PE unit on *'Sending and Receiving.'* This lesson will focus on being able to stop, send and receive a ball with their feet, ensuring they use the inside of their foot to pass. The children will also learn how to use the ready position to defend space on a tennis court, returning to the centre of their space each time.

**RE:** The children will be using this time to practise their Christmas Nativity.

**Spellings:** The spelling focus this week the sound /l/ spelt with *'-il'* and *'-al'* at the end of words, such as: fossil and hospital.

**Phonics:** The children will start the week by focusing on blending and segmenting words containing the grapheme *'o'* pronounced as /uh/. Later in the week, they will look at the common exception words *'asked'* and *'could.'* They will also be exploring the rules when adding the suffix *'ing'* and writing sentences using the present progressive tense.

## Year 3

**Class Literature:** *'The Accidental Prime Minister'* by Tom McLaughlin.

**English:** In reading next week, the children will continue their exploration of *'The Ice Palace'* by Robert Swindells. They will begin the week by exploring the ambitious vocabulary used by the author, writing the dictionary definition of the word before using this in a sentence of their own and exploring the synonyms and antonyms of the word too. The children will also explore character inferences with this new-found understanding of the vocabulary used. In English, the children will work towards writing their own alternative story for *'Winter's Child'* by Kate Greenaway. They will aim to include all the skills taught throughout this unit so far, including, subordinate clauses beginning with 'when,' 'if' and 'because.'

**Maths:** In Maths, the children are concluding their topic of addition and subtraction, completing their end of unit assessment for this mid-week. The children will answer a range of questions using column addition and subtraction, making exchanges across 10's and 100's. After this, the children will begin their new topic of multiplication.

**Science:** Continuing with their topic of rocks, soils and fossils, the children will explore how fossils are formed. Having made their own fossil imprints last week, they will now look to understand the process further, acknowledging the time it takes for a fossil to form and be found.

**Geography:** The children will be completing their end of unit assessment on the topic of weather and climate. They will be answering questions about biomes, fauna, flora and labelling the significant lines of longitude and latitude on a map.

**History:** For this lesson, the children will learn about the Beaker people, who came to Britain during the Bronze Age. This saw a change in the way of life for people during the Stone Age.

**Music:** The lesson will begin with a retrieval of the music theory from last week, where the children will be recalling the name of notes such as minim and crochet, and naming how many beats each is worth. The children will then be apprising the song 'DeeCee's Blues' before learning how to play this on the glockenspiel.

**Computing:** In computing the children will continue with their learning on how information moves around a network. They will explore learn about servers, network switches, and understand differences between a wired and wireless device.

**R.E:** This lesson of R.E will see the children begin their new unit of study. The children will look at the Hindu story of 'Rama and Sita' and explore the meaning behind this story and how it contributes to the celebration of Diwali.

**Art:** The children will be using tonal shading to shade an animal. They will think about how their image can be blended, which media to use in the selection of shading pencils to create the gradient from dark to light, to add dimension.

**French:** In French, the children will be learning how to give simple opinions in French, using the mastery of conversation skill to work on their pronunciation and understanding. They will learn how to say, 'I like...' and 'I dislike...'

**P.E:** In P.E the children will begin their next unit, they will be focusing on Yoga and ball skills as a contrast to their prior topic of learning.

**Spelling:** The spelling rule for this week is creating suffixes with 'ly,' when the root word ends in 'le' such as 'gently, simply.'

## Year 4

**Class Literature:** *'The Good Thieves'* by Katherine Rundell

**English:** In English, the children will continue their unit inspired by 'Farther' by Grahame Baker Smith. They will be writing instructions and a short letter as a character from the book. In Reading, the children will be

using the book 'The train to impossible places' by P.G. Bell to practise their reading skills, such as: inference, contextual meaning of vocabulary and summarising.

**Maths:** The children will be moving on to look at multiplication and division. The children will focus on the 3-, 6- and 9-times tables and how their knowledge of these will help them with multiplication and division facts.

**Science:** The children will be continuing their unit on 'Living Things,' looking at what living things can be found in our local environment and how they can be classified.

**Geography:** The children will be identifying the physical features in South America, such as the Andes and the Amazon Rainforest basin.

**History:** Within their topic on the Romans, the children will be learning about how the Romans changed and developed Britain, including the construction of Hadrian's Wall and introducing historic innovations, such as underfloor heating in the home.

**D&T:** The children will be continuing their food topic by designing a biscuit that can meet a certain budget. They will identify the cost of ingredients, but also of other elements of the manufacturing process.

**Music:** The children will continue their keyboard lessons with our brilliant external tutor. They will be focusing on the 'd' and 'c' notes, using their knowledge of the keyboard layout and hand shape to help them.

**PDW:** The children will be identifying what makes them feel calm and relaxed and then consider how they can use visualisation to think of these things to help them relax.

**French:** In French, the children will be revising their knowledge of French phonemes and graphemes, allowing them to correctly pronounce French words and phrases with confidence.

**P.E:** For the next half term, the children will be focussing on Yoga and Handball. In Yoga, the children will explore various yoga poses and focussing on their breathing. In Handball, the children will begin to learn the basic rules of the game and practise their throwing and catching skills while moving.

**Spelling:** This week's spellings are all words ending with /shuhn/ spelt '-tion' such as attraction and position.

## Year 5

**Class Literature:** *'The Island'* by Armin Greder and *'Tom's Midnight Garden'* by Philippa Pearce

**English:** In our writing lessons, the children will start by drawing inferences to develop understanding of different characters within the text, 'The Island.' The children will recognise vocabulary and structures that are appropriate for formal speech and will learn how to use the perfect form of verbs to mark relationships of time and cause. Within our English lessons, the children will develop their reading skills through exploring the meaning of words in context and to make comparisons within and across books. In reading lessons, the children will continue to study their class novel, 'Tom's Midnight Garden.' The children will apply a range of reading skills, including inference, prediction, summarising, and sequencing, building on their previous learning.

**Maths:** This week, the children will come to the final part of their multiplication and division unit in which they will consolidate knowledge and understanding of dividing by 10, 100 and 1000 as well as identifying multiples of 10s, 100s and 1000s. The children will then demonstrate all they have learnt by completing their end of block assessment. The children will then move onto their next unit on fractions. They will start by identifying and writing equivalent fractions.

**Science:** After completing their first lesson on our new materials topic, children will set up their own experiment to test which material is best for a carrier bag. The children will draw upon prior knowledge of different materials and their properties. They will be able to describe and explain what they have done within their investigation, as well as report their findings using applicable scientific vocabulary.

**Geography:** This week, the children will begin one of two comparative studies. For next week's lesson, the children will be comparing two contrasting regions within the North American continent. They will focus on the Rocky Mountain region in south-west Canada and the Caribbean Islands.

**History:** Next week, the children will be developing their understanding of how crime and punishment was dealt with in Tudor England. The children will consider how the beginning of this crime and punishment management has gone on to shape this to modern day.

**Art & Design:** We are looking forward to welcoming parents/carers to join us on Tuesday afternoon for our open afternoon. During this week's art lesson, the children will be developing one-point perspective bringing multiple elements together. They will plot a horizon, vanishing point and make an 'X' from corner-to-corner of their page; and will be able to demonstrate depth by drawing objects larger in the foreground and smaller in the background.

**Music:** In music, the children will consolidate their knowledge from the previous lessons of playing the C, G and D cords on the keyboard to perform a piece of music called my favourite food.

**French:** Building on our knowledge from our culture and language day, the children will now be providing justified opinions of sports in French.

**P.E:** The children will be developing their breaststroke further by combining arm and leg movements as well as breathing techniques.

**Spelling:** This week, children will be learning about modal verbs, such as: might, should or could.

*Some lessons this week will be supplemented because of practising for class assembly.*

## Year 6

**Class Literature:** 'Windrush Child' by Benjamin Zephaniah

**English:** In reading, the children will explore different themes of Victorian life, focusing on different retrieval style questions, inference and vocabulary. In English, the children will have conducted their research about different monuments and what the purpose is behind them. This week, they will design their monument and write a persuasive pitch to appeal to the ideal audience introducing facts about the Windrush generation, what the impact was on our history and then explain the features of their monument and that thought process behind its design

**Maths:** Having secured their understanding of equivalent fractions, this week, the children will be adding and subtracting fractions where the denominators are not multiples of each other. They will use bar models to secure their understanding of common denominators and then practise adding and subtracting three or more fractions with different denominators.

**Science:** Having explored the Linnean System, this week the children will be exploring ways of distinguishing between organisms that have similar characters, which will be retrieved from their learning during their last unit (Evolution). They will have to examine the different features of insects/animals and investigate how they would distinguish between them.

**Geography:** Over the next two lessons, the children will explore different ways that people can protect the Amazon. They will review the different ways that the Amazon is being damaged, such as deforestation and the reasons behind it. They will then create an advert alerting the public to the impact humans are having on the Amazon and how we can protect it.

**History:** The children will explore what life was like as a school child in the Victorian Times. They will be introduced to the concept of Sunday School and who were privileged to attend. They will explore what lessons they were taught at school and will compare their current school lives to those children in the Victorian times.

**DT:** Having chosen their recipes before half term, the groups will be split across the next few weeks with a different task. The 'Starters' will make their starter, following their recipe ready to be judged, the 'Mains' will create story boards explaining how their main ingredients is grown/reared and the 'Desserts' will write up their recipe along with their ingredients for the cookbook.

**Music:** This week, the children will be learning a new song and focusing on pace of playing the keyboard. They will be given a base note to play as the background beat and compose their own piece of music based on the Indian style of music, Raga.

**Computing:** This week, the children will be looking at grouping tasks together by creating a function key that will allow them to write a set of commands that can be run at any time they choose in any order they choose. This will allow them to create repeated commands with rather than repeating the instructions one at a time.

**PDW:** In PDW, we will be exploring what the children's lifelong goals are. This will involve them having discussions about their aspirations in life and what they would like to be when they grow up. They will explore the qualities they possess, how to plan effectively for their goals and how to create achievable goals using SMART.

**French:** Having learnt the flavours of ice cream last week as part of our curriculum day, children will devise a conversation around ordering an ice cream. They will understand and be able to use Vous désirez? je voudrais, c'est tout? c'est combien? C'est + ..... euros tot conduct a conversation.

**Spelling:** The spelling focus this week will be words ending in the suffix -able, i.e. adorable, desirable, and knowledgeable.