



# Brookvale Primary School

## Curriculum Overview

### Reception

**Class Literature:** 'What can you see in Spring?' by Sian Smith

**Class Nursery Rhyme:** 'A tiny seed was sleeping'

**Primary Curriculum Focus:** Understanding the World

**Communication and Language:** Now that spring is in full bloom, the children will be going for a walk around Brookvale Park looking for signs of spring. They will be learning the importance of listening attentively to the information they are given and will be given a stem sentence to help them respond to what they hear with relevant questions, comments or actions. Children will be talking about what they can see, hear and smell whilst describing the changes they have noticed in the environment compared with winter.

**Literacy:** Children will be applying their phonics knowledge to write labels and sentences about spring and the changes that they have seen. They will be learning how to put a label onto a diagram of a spring time flower, e.g. a daffodil or tulip. They will also be learning a range of new adjectives and will add these to photos that they have taken on the iPads during their walk.

**Maths:** In maths this week, the children will be revisiting previous learning all about patterns. At the beginning of the week, children will consolidate what they learnt in the autumn term before learning more complex patterns, such as, abc and abb patterns and using natural spring time resources to show their learning. During continuous provision, the children will be able to use 2D and 3D shapes, coloured cogs, unifix cubes, coloured bears and natural resources to make their own repeating pattern of choice.

**PSED:** As part of their spring topic, the children will explore different foods that grow in the spring season. They will then think about how these foods contribute to healthy eating as part of a balanced diet and will learn about the importance of making healthy food choices.

**Physical Development:** In P.E., the children will begin a new games topic. The theme of the first lesson centres around them learning to make movements similar to that of a car. Children will be taught how to work safely whilst developing running and stopping skills. The children will continue to have a gross motor skills session, to strengthen their muscles, each day and will be able to use bikes, scooters, hoops, tyres and climbing equipment during this time.

**Understanding the World:** The children will be learning about the changes that can be seen in the natural world during spring. They will have the opportunity to explore the natural world around them, making observations and drawing pictures of animals and plants. They will also learn about how plants begin to grow, how animals have babies and how the weather becomes warmer and wetter during spring.

**Expressive Arts & Design:** The children will use a variety of art materials to create pictures linked to spring. They will use finger painting to create flowers and collage to create a bird's nest. As it is our assembly next half term, during music, the children will be learning the lyrics to the songs that they will perform to families.

**Phonics:** In phonics, the children will be learning the sounds /ar/ as in car, and /or/ as in fork. They will also be learning the common exception words 'some,' 'one' and 'said.'

**Spelling:** The spellings for April are: *here, must, big, high, such, follow, act, why, ask, men*. The children will learn a new spelling each day alongside learning the meaning of the spelling.

### Year 1

**Class Literature:** 'Toys in Space' by Mini Grey

**English Writing:** The children will begin their new writing unit by being introduced to a range of 'lost' toys. The children will use their prediction skills to decide why they think the toys are lost and where they have come from. Next, the children will immerse themselves in the feelings of the toys. They will build up a range of vocabulary to describe how



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each toy feels. Children will then apply the emotion adjectives they have explored to write statements about how each toy feels. They will use an exclamation mark to show feeling in their writing.

**Phonics:** This week, Group 1 will focus on the sound, /ie/ as in shield, and /ea/ as in peach. Group 2 will focus on the sound /u/ as in unicorn, and /u-e/ as in cube. Group 3 will focus on the sound /le/ as in bottle, and the /ed/ suffix.

**Maths:** The children begin a new unit this week in maths on multiplication. They will begin to understand the foundations of counting in 2's, 5's and 10's and will use practical resources to support their understanding before moving onto a more formal way of recording their understanding.

**History:** After a successful unit on 'Changes in Living Memory' the children will now focus on one of the most celebrated heroines from the Victorian era, 'Grace Darling.' In this week's lesson, the children will discuss 'Why is Grace Darling famous in British history?' The children will begin to learn the story of why she became famous and learn about her inspiring story that changed the course of history for ever.

**Geography:** The children begin their new topic 'Around the World' this term, which is very exciting as they will begin to explore and learn about each continent. They will use their prior knowledge of what they know already about the world, where the equator is positioned and what countries make up the United Kingdom, to support them in their new learning. The first continent the children will visit is Europe. The children will be able to, by the end of the lesson, locate Europe on a world map and identify some of its countries and features.

**Religious Education:** This half term, the children will be focusing on 'Hindu Celebrations.' In our first lesson, the children will find out what Hindus believe. They will learn that Hinduism is one of the oldest religions in the world as well as the different Gods and Goddesses within the Hindu religion.

**Personal Development & Wellbeing:** This half term, our theme for PDW is 'Keeping Safe.' Children will think about how they can keep themselves and others safe and be able to recognise some of the dangers to them and how they can prevent themselves being exposed to these dangers.

**Art:** The children will be focusing on 3D sculptures this term. In their first lesson, the children will investigate a sculpture by Australian artist Samantha Stephenson. The children will attempt to recreate one of her sculptures using paper. Next, they will work together to create tube towers with paper. They will learn to use cylindrical items to help them create the perfect tube.

**Computing:** This half term, the children will focus on digital imagery. In their first lesson, children will look at and sequence a range of pictures. They will discuss why they must go in a particular order and why each picture needs to be placed either at the start middle or end of a sequence.

**Music:** This half term the children will focus on the unit 'Having fun with improvisation.' This week, the children will focus on exploring the concepts of a steady beat, high and low, fast and slow, loud and quiet, related to the song – Getting undressed.

**Physical Education:** Children will be focusing on athletics and net and wall skills in summer 1. In athletics this week, the children will be learning to move at different speeds for varying distances. In net and wall, the children will be learning how to defend space, using the ready position.

**Spelling:** The focus for this week will be the vowel digraphs 'ow' and 'ou.' The children will learn to spell words such as: brown, down, about and mouth.

**Grammar:** The focus for this week will be punctuating sentences. The children will ensure that they are always using a full stop at the end of each sentence. They will also consider other ways in which they can punctuate a sentence by using an exclamation mark.

## Year 2



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**Class Literature:** 'The Proudest Blue' by Ibtihaj Muhammed

**English Reading:** This week, the children will begin reading 'The Last Wolf' by Mini Grey. Children will begin the week by examining an image from the front cover of a silhouetted forest, thinking about how they would feel if they were there as well as thinking about other familiar stories with similar settings. As the week progresses children will examine a wanted poster for a wolf and discuss why this creature may be wanted! Comparisons will then be made with the familiar tale, 'Little Red Riding Hood.'

**English Writing:** This week children will begin a new unit of writing based on 'The Dragon Machine' by Helen Ward. Children will generate questions about what they predict the text is about. Children will learn about George, the main character, and create a poster about dragons, using a mixture of statements, commands and questions. As the week progresses, the children will write a character description of a dragon, using what they have read so far as evidence for their writing.

**Phonics:** The children will continue to demonstrate a secure understanding of phonics within their reading and writing. The children will recap phase 5 where appropriate.

**Maths:** In Maths, the children will be developing their understanding of the 2-, 5- and 10-times tables, beginning to make connections between the inverse operations for division. The children will also revisit doubling and halving, identifying the multiplication and division number sentences that double and halve.

**Science:** This week in science, children will continue their learning about habitats. Building on their previous learning about microhabitats, children will complete a mid-unit assessment to inform their future learning.

**History:** In history this term, children will be starting a new topic exploring, 'Pioneering People.' They will begin defining the term pioneer and discussing the qualities of a pioneer. The children will look at different historical figures that are considered pioneers and why this is.

**Geography:** Children will begin their new topic; 'Let's go on Safari.' They will begin exploring the continent of Africa, identifying different countries within this continent and comparing its location and features to that of the UK.

**Religious Education:** This week the children will be exploring the term 'rite of passage.' They will discuss what this means and what significant life events may be classed as a rite of passage. They will share their experiences of births, deaths, marriages and celebrations within their families or close communities.

**Personal Development & Wellbeing:** This half term, the children will be learning about ways to keep themselves and others safe. The children will discuss everyday dangers that they must navigate and talk about how to protect themselves when faced with these dangers; for example, crossing the road, open water, strangers.

**Art:** This week the children will be producing 3D drawings in colour. Children will examine the works of famous artists such as "Tiger in a Tropical Storm" By Henri Rousseau as well as works by David Hockney and Vincent Van Gogh. Children will use a range of tools as well as a range of shading techniques to create the 3D drawing.

**Computing:** Children will begin their unit of work based on programming. This week, children will be introduced to ScratchJr, a coding application which allows children to programme their own interactive stories and games. Children will be taught how to create a background and a character and will have an opportunity in this lesson to have some time to investigate what the application allows them to do.

**Music:** This week in music, the children will be learning the 'Friendship Song.' They will listen carefully to the different instrument they can hear and identify the rhythm, tempo and pitch of the song as it moves from the verse to the chorus. They will also identify the difference between melody and a percussion beat.

**Physical Education:** This half term, the children will be taking part in different athletic events. This week they will focus on the sprinting action. They will balance when running by alternating their arms and legs as well as learning how to run on the balls of their feet. The children will be encouraged to take big strides when running fast.

**Spelling:** This week's spellings are: word, work, worm, world, worth, worst, war, warm, towards, ward.

**Grammar:** Children will learn about adverbs and why they are important in writing, what their purpose is and will experiment with adding them at different stages of a sentence.



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### Year 3

**Class Literature:** 'VarJak Paw' by S.F Said.

**English Writing:** The children will begin a new unit of writing this half term, focusing on the genre of action and adventure. Using the awe-inspiring illustrations from the picture book 'Journey' by Aaron Becker, the children will create their own adventure stories. With a simple red crayon, the girl in the story creates a mode of transport, such as her scooter or a kite and takes an adventure. The focus for this week's writing will be prepositions.

**English Reading:** For reading this week, the children will begin the text 'Varjak Paw' by S.F Said. This week, the children will begin by making predictions from details stated and implied within the front cover of the text about the 'extraordinary' cat and reference to him learning 'the way.' The children will then read the first two chapters over the coming lessons, making inferences about Varjak and how he stands apart from his family members, particularly his elder brother, Julius. They will explore themes of family, isolation, power and past.

**Maths:** At the start of the week, the children will conclude the topic of volume, mass and capacity, answering a range of questions, such as converting between units of measure, identifying a scale and adding and subtracting different masses. They will then start their second unit of fractions. The focus for this week will be adding and subtracting fractions with the same denominators.

**Science:** In science this week, the children will complete their final key question on plants. They will be answering the key question: 'How do seeds spread?' To do so, they will identify different types of seeds such as sycamore seeds and then identify how they are spread for example by the wind. They will then complete their end of unit assessment to conclude this topic.

**History:** In history this week, the children will be looking at where the Ancient Greeks fit into time and place. They will identify when Ancient Greece began and ended, with a brief overview of the different sections of this period and they will also be placing it in chronological order with other events they have previously studied such as the Stone Age and Ancient Egypt.

**Geography:** Geography this week, will be a retrieval and exposition of new vocabulary lesson. The children will start their brand-new unit of coasts, looking at a range of images to identify features of a coast such as the coastline, cliffs, sand dunes etc, this will form a basis of knowledge to be built upon when the children come to learn about erosion and the changing coastline in a few weeks' time. The task for the lesson, however, will be placing famous beaches of the UK on a map, according to their county.

**Art:** Continuing from their previous art lesson, where the children identified how tinting allows lighter shades of a colour to be formed, the children will be painting their still life drawings, focusing on lighter and darker shades of paint to create a 3-dimensional illusion within their work. This will conclude their exploration of still life artwork.

**Religious Education:** During R.E. this week, the children will be looking at how different writings in the Bible show different aspects of God in Christianity. They will be reading a psalm and hearing a story from the scripture, identifying how they perceive God is being portrayed and the message that the writing is trying to convey to Christians.

**French:** The children will begin a new topic in French this half term. To begin, they will be learning the French translation for numbers from 1-10. They will be adding this to their mastery of conversation and phrases and as always be retrieving their French phonics to ensure correct pronunciation.

**Music:** During music this week, the children will be learning how to sing 'The Music Song.' Before this, they will be appraising a new song, with a focus on identifying the genre of music, based on the instruments they can hear. The children will focus us on the change of dynamics throughout the song and replicate this within their singing too, adding in opportunities for a crescendo.

**Computing:** This week in computing, the children will complete their end of unit assessment and final key question for the topic of emailing. The children will independently send an email with an attachment and CC another person into the email too.

**Physical Education:** The children will begin two new units in P.E., which will be rounders and athletics. Within these lessons, the children will learn the fundamentals of rounders and practise their hand-eye coordination, taking it in turns to bat and bowl the ball. In athletics, the children will warm up with the daily mile run around the playground before practising their running skills.

**Spelling:** The spelling rules this week focuses on the /sh/ sound being made with /ch/ for example, in the words 'parachute' and 'chef.'

**Grammar:** The grammar focus this week, aligned with writing, is prepositions.



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### Year 4

**Class Literature:** 'Danny Chung does not do Maths' by Maisie Chan and 'Where the Forest Meets the Sea' by Jeannie Baker

**English Writing:** The children will begin their new unit based on 'Where the Forest Meets the Sea' by Jeannie Baker. They will start by listening to an extract of the text and making predictions as to whether they think it will be fact or fiction, the importance of the boat and who the different people are. Following this, they will use a picture of a setting to create their own 'Close your eyes and imagine...' paragraph, using a range of expanded noun phrases to take the reader on a journey through the picture. They will then focus on ways in which to improve sentences, such as using precise nouns, avoiding repetition of nouns and pronouns and using fronted adverbials to add detail, before practising this on some given sentences. At the end of the week, they will focus on different tenses, adapting a paragraph about the forest into different tenses.

**English Reading:** The children will begin their new unit on 'Danny Chung does not do Maths' by Maisie Chan. The children will start by looking at the front cover with the title covered. They will discuss what they notice, what their eyes are drawn to and what clues different objects may offer about Danny's character before using this to predict the title of the book. Following this, they will read the opening chapter and infer details about Danny's personality. They will link the book to their own experiences, thinking about what they feel passionate about and what they find challenging, like Danny. Having then read Chapter 2, they will discuss what they learn about the Yee family before returning to their role on the wall of Danny and adding how different members of his family make him feel.

**Maths:** The children will continue their new unit on 'length and perimeter.' Having been introduced to kilometres, understanding that 1 kilometre is equal to 1,000 metres, they will convert distances from metres to kilometres and vice versa. Following this, they will explore perimeter with a focus on rectilinear shapes, where all sides meet at right angles, initially with these drawn on centimetre square grids. They will calculate and compare different perimeters, as well as drawing a variety of shapes with a given perimeter. Having used the grids, the children will then move onto measuring the sides themselves using a ruler before calculating the perimeter.

**Science:** This week, the children will continue their new unit on 'Teeth and Eating.' They will focus on the digestive system, exploring the key question 'How does food journey through the body?' They will be introduced to the different parts of the digestive system such as the oesophagus and small/large intestine.

**Geography:** The children will begin their new unit on 'Volcanoes and Earthquakes.' In this lesson, they will learn what an earthquake is and how they are caused as well as exploring the location of different earthquakes that have occurred.

**Art:** The children will focus on developing control of tools and basic modelling techniques when using clay. They will use their palm to flatten the clay and use guides to roll it as well as choosing materials that have interesting textures for printing.

**Personal Development & Wellbeing:** The children will learn about the British Values of tolerance, democracy, mutual respect, the rule of Law and responsibility. They will start to link the British values of tolerance and respect to protected characteristics which will be explored in more detail over the following weeks.

**French:** This week's focus is on applying their known phoneme/grapheme correspondences to a written conversation, which focuses on the key questions 'Quelle âge-as-tu?', 'Comment t'appelles tu?', 'Quelle est la date de ton anniversaire?' 'Ou habites tu?' and 'Tu es comment?'. The children will highlight any known graphemes before rehearsing the conversation with a partner.

**Music:** The children will continue their external keyboard tuition with Mrs Owen. The children will use the notes A, C, D, E, F and G to practise playing 'Twinkle Twinkle Little Star.'

**Computing:** The children will begin their new unit on HTMLs. In this lesson, the children will learn what a HTML tag is and identify examples of these. They will understand that each line of code has a start tag and an end tag.

**Physical Education:** This term, the children will focus on football in their P.E. lessons. This week, they will develop the attacking skill of dribbling, sending the ball ahead of them whilst dribbling so they can run with it and using all parts of their feet to control the ball.

**Spelling:** The children will be focusing on word families based on common words, showing how words are related in form and meaning; for example: 'solve,' 'solution,' 'insoluble,' 'dissolve' and 'solvent.'

**Grammar:** This week, the grammar focus will be on verb inflections when using different tenses; for example, the suffix 'ed' is added to the root word when forming the past tense and 's' or 'es' is added when forming the present tense.



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### Year 5

**Class Literature:** 'Pax' by Sara Pennypacker and 'The Darkest Dark' by Chris Hadfield

**English Reading:** The children will continue their reading unit, exploring 'Pax' by Sara Pennypacker. At the beginning of the week, children will be producing a 'role on the wall' to identify the thoughts and feelings regarding a newly discovered diverse character from the text. Children will then be writing a persuasive letter to the main character's father, identifying key points to help convince the reader and applying a range of persuasive techniques. Finally, by the end of the week, children will create an illustrated index card to demonstrate their understanding of the story so far.

**English Writing:** Children will continue their writing unit based around the story 'The Darkest Dark' by Chris Hadfield.' Children will begin the week by creating an introduction to their biography about Neil Armstrong, focusing on key information such as main achievements and a quotation about his accomplishments. Children will then be refining their understanding of paragraphing by selecting information and grouping this together, using a topic sentence to introduce each paragraph and ensuring their biography explains events in chronological order. Once complete, children will edit and redraft their biography ready to be published.

**Maths:** Over the course of next week, the children will be continuing their maths unit exploring shape. They will first learn how to draw angles accurately using a protractor and will learn that a protractor has two scales that run from 0 to 180 degrees. Children will learn how to align the horizon of the protractor and draw angles with increasing accuracy (+- 2 degrees) Later in the week, the children will learn how to estimate angles correctly using a straight-line for guidance and applying their understanding of acute, obtuse, and reflex angles. Finally, the children will focus on regular polygons and how to accurately identify the angles within a shape.

**Science:** Children will continue their unit about forces by exploring the key question, 'What is water resistance?' Children will have to opportunity to plan a scientific enquiry, focusing on how different objects move through the water. Children will explore different ships and ocean vessels to develop an understanding of why objects in water move with greater ease with streamlined designs.

**History:** This week, the children will begin their new unit of learning about Birmingham, focusing on its Anglo-Saxon roots through to the Middle Ages. Children will learn that Birmingham was a small settlement (ham) in the 6<sup>th</sup> century, home to a tribe of a leader called Birm (or Beorma) and that the site was chosen for its dry conditions, access to water, via the River Rea, and its abundance of raw materials, such as coal, iron and timber. Children will also learn how the 'de Bermingham' family held the lordship of the manor for 400 years.

**Personal Development & Wellbeing:** Over the course of this week, the children will now be focusing on economic wellbeing. Children will learn about the importance of money management, prioritising essential items and how they can make their money stretch further.

**French:** The children will continue learning phrases to describe the relationships with their family. The children will be focusing on the pronunciation of celebrating events with family members, such as birthdays and Christmas.

**Music:** The children will continue their external keyboard tuition with Mrs Owen. The children will use the notes A, C, D, E, and F to practise playing an Indian rhythm called 'Rama'

**Computing:** This term, the children will work on creating digital media using stop motion animation. This week, the children will explore the functions in iMovie and understand how to create their own movie through importing images.

**Physical Education:** The children will begin their new P.E. unit on athletics. The children will be focusing on a range of movements that allow them to propel forward at a greater speed when competing in track events.

**Spelling:** This week, children will learn how to spell convert nouns or adjectives into verbs using the suffix -en, such as bracken and brighten.

### Year 6

**As children prepare to sit their end of key stage assessments at the beginning of May, many of the lessons will be replaced with additional revision sessions to ensure children have the opportunity to review and consolidate previously taught content.**

**Class Literature:** 'The Arrival' by Shaun Tan

**English Writing:** As children come to the end of this unit, they have explored a wide range of literary devices and grammatical features to write diary entries, flashbacks using past tense verbs and the subjunctive mood and written a play script to infer dialogue between two characters. This week, the children will choose their favourite section of the book to write as a descriptive narrative using all the skills they have been taught. This includes using emotive language



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to infer feeling through body language, facial expressions and hand gestures as well as using a wide range of cohesive devices including adverbials of time and place.

**Reading:** As part of the ongoing support for your child's SATS Examinations, reading revision will now include all content domains, which will cover vocabulary, summarising, inference, prediction and explanation of vocabulary choices used by the author. At home, you can help your child with their reading revision at home through reading plus (minimum of 40 minutes at a time), reading aloud to your child from a book they enjoy and access additional links sent via homework to support with comprehension.

**Maths:** As we work towards SATs in a few weeks, the children will be completing revision packs revising all the content strands taught this year with a focus on time for the first week. The children will be exposed to different types of timetables such as bus, train and school timetables and will complete problem solving questions linked to time. The children will also continue to recap their four operations and apply those skills to both arithmetic and reasoning style SATS questions.

**SPaG:** As with maths and reading, the children will begin revision packs for their punctuation and grammar recapping all the key content starting with verb tenses. They will recap the past participles for perfect past, present and future tense along with past and present progressive tense. The children will then move on and recap the different word classes and demonstrate their knowledge by answering SATs style SPaG questions.

**Additional links for online support will be sent on Showbie attached to their Easter homework which will provide online support they can access as additional revision between now and their SATs.**