



Brookvale Primary School

Curriculum Overview

Reception

Class Literature: *My Big Book of Transport* by Moria Butterfield

Class Nursery Rhyme: *The Wheels on the Bus*

Primary Curriculum Focus: Understanding the World

Communication and Language: The children will be encouraged to listen attentively to the class text, *'My Big Book of Transport'* by Moria Butterfield, and respond to what they hear with relevant questions, comments and actions. During group and partner discussions, they will be asked to engage in back-and-forth exchanges with their peers. They will also be given stem phrases to help them to express their ideas about their experiences using full sentences, including the use of past, present and future tenses.

Literacy: After listening to the class, the children will be encouraged to demonstrate their understanding of the text by retelling the narrative using their own words and recently introduced vocabulary. They will then be writing a simple phrase or sentence about a time when they used a form of transport to get to a special place. During continuous provision, the children will have the chance to make labels and captions for transport modes.

Maths: In Maths the topic for the week is 'adding more'. The children will be taught how to add numbers up to 10. They will use stem sentences, such as, 6 and 3 is 9. As the week progresses the children will be looking at number bonds to 5 and some to 10. During continuous provision the children will be using part-whole models to find missing numbers when adding.

PSED: During circle time, the children will sit with their talk partner to discuss the different modes of transport that they have been on and describe what is similar and different about these forms of transport. They will be encouraged to work together cooperatively, taking turns to hear each other speak and responding to what their partner says.

Physical Development: The children are now showing great improvements in their unit on games. This week the children will be taught the rules of a ball game and will be asked to adhere to them. The children will also be having their gross motor skills session in the outdoor area where they will have access to bikes, scooters, hoops, tyres and other resources to aid balance.

Understanding the World: Throughout the topic on transport, the children will be looking at the similarities and differences between transport in the past and transport that we have nowadays, whilst drawing on their experiences and what has been read in class and their own experiences.

Expressive Arts & Design: The focus this week will be ensuring that all children know their lines for the class assembly and the lyrics to the songs that they will sing. We can't wait for you to see their performance on Wednesday morning.

Phonics: In phonics the children will be learning the sounds /air/ as in chair and /y+oor/as in manure. They will also be learning the common exception words **have** and **there**.

Spelling: This month's spellings are: here, must, big, high, ask, follow, why, act, such, men. The children will be taught a new spelling each day and the meaning of the word if it is unfamiliar.

Year 1

Class Literature: *Goldilocks and just the One Bear* by Leigh Hodgkinson

English Writing: The children will begin the week by immersing themselves into the city scape where the book is set. They will build a range of vocabulary for the working wall. Next the children will create their own city scape and think of alternative street and building names. Then, the children will focus on changing words from the singular to the plural



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by adding s or es. Finally, the children will freeze frame key parts of the story and will write speech bubbles to show the language he would use in each frame.

Phonics: Group 1 will focus on 'o-e' as in rope and 'h' as in happy. Group 2 will focus on 'er' as in herb and 'ir' as in bird. Group 3 will focus on 'tch' as in catch and the sound 'zh' as in 's, si, ge' in the words treasure, television and collage.

Maths: This week the children will begin a new unit on Fractions. They will begin by recognising half of an object or shape before moving onto finding half of an object or shape. It is important that children understand that a half means "one of two equal parts" and can count them. Next the children will move towards recognising half of a quantity and finally finding half of a quantity. They will understand how the total can be shared equally into two groups, using learning covered in the previous block on multiplication and division. The children will use concrete resources such as cubes, beads, counters and other small world objects to support this.

Science: The children this week will consider the key question 'Where do invertebrates live?' Following on from the knowledge the children learnt from last week, the children will carefully consider what an invertebrate is, where they live, how they move etc. The children will create a map of the playground showing the hotspots for the invertebrates they found.

Geography: This week the children will be visiting Africa the largest continent. They will learn that Africa has 54 countries. They will identify Kenya as a country within Africa. Next, the children will identify and describe some of the key characteristics and features of Kenya, as well as comparing urban and rural life.

Religious Education: This week the children will focus on celebrating special events in a Hindu's life, and how they celebrate special events to worship gods or remember stories. The children are going to be learning about Divali which is known as the festival of lights. They will read through the story of Rama and Sita and learn that Hindus celebrate Divali over 5 days, and they celebrate in lots of different ways, such as giving gifts, eating special foods or creating rangoli patterns.

Design Technology: Following on from the last successful lesson, where the children made their own paper cars with wheels and axels, this week the children will begin to build their own car using wooden discs and dowels. They will create two wheels with axels in preparation to build their own car next lesson.

Computing: The children will continue with digital imagery this week and create a poster all about them. They will search for digital pictures that show what they enjoy or have an interest in. They will save the pictures and begin to create an image board on Showbie, building up the saved pictures and adding in pictures they have taken themselves.

Music: In this lesson, all the musical learning and activities will be focused on the song Get Ready. The pop song is all about getting ready in the morning. As the children sing and dance along to this song, the children will think about how music can be used to make normal activities fun!

Physical Education: This week, in athletics, the children will develop their agility and co-ordination when starting to run and moving around objects. In net and wall, the children will develop control when handling a racket.

Spelling: The spelling focus for this week is the digraph 'or' and trigraph 'ore.' The children will spell words such as: 'short,' 'horse,' 'more' and 'score.'

Grammar: This week the focus on compound words. The children will focus on words such as 'football, lipstick and butterfly'.

Year 2

Please note that school is closed on Thursday this week due to the local elections, therefore science will be missing.

Class Literature: The Bear and the Piano – David Litchfield.

English Reading: This week we will begin our learning on "The Secret Sky Garden" by Linda Sarah and Fiona Lumbers. To begin children will examine illustrations from the book and respond to what they can see. This may be in the form of



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words, statements, phrases or questions. As the week progresses, children will learn about setting and mood and consider which words and phrases the author uses to create certain settings.

English Writing: This week the children will be writing their own version of The Dragon Machine. They will use the original version as a scaffold for their own story. They will change the character and the name of the machine. The children will be expected to include expanded noun phrases and write in past tense.

Maths: This week children will start a new unit of work on mass, capacity and temperature. To begin the week the children will compare the mass of different objects, and measure in grams and kilograms. As the week progresses children will use the four operations to solve problems linked to mass in which they will read the question, extract the key information, write the number sentence and solve the calculation.

Science: (no science due to local elections)

History: This week in History the children will begin to explore the famous pioneer, Mary Seacole. They will learn about who this famous lady was and why she has become an important person in nursing history. The children will research using a range of different sources to find facts and share them with their peers.

Geography: This week in Geography the children will continue their exploration of Africa. The children will learn about Safaris and what this means, and the types of sights that people expect to see when they go out on Safari. The children will research the African big 5, discuss why they are notorious and how these animals bring tourism for the country.

Religious Education: This week the children will be learning about the Christian rite of passage, The Holy Communion. The children will learn about what the Holy Communion is, what happens during this ceremony and why the bread and wine are important symbols during the ceremony.

Personal Development & Wellbeing: This week the children will be discussing the question, what might my feelings be telling me? They will discuss the importance of trusting your own feelings and what to do if something or someone makes you feel uncomfortable.

Art or Design Technology: This week children will begin to learn about colour exploration and mixing. Children will begin with investigating pattern. Children will discuss the visual qualities of a fabric and identify patterns that are regular and irregular. Artists such as Charles Rennie Macintosh and Gustav Klimt will be introduced and children will examine their artistic processes such as pattern, layers and recurrent colours.

Computing: Continuing our learning using Scratch Jr, children will learn how to use buttons and blocks. Children will design a musical instrument, program code to run "on tap" and select appropriate blocks for a certain purpose.

Music: This week in Music the children will be listening to and appraising the Friendship song. They will be listening to the tempo and rhythm and creating their own actions to demonstrate the beat. The children will have a go at recording a score for their actions.

Physical Education: This week the children will be working on developing their stamina and ability to change direction.

Spelling: badly, hopeless, penniless, happily, lovely, joyless, slowly, quickly, careless, fearless

Grammar: This week children will be consolidating their understanding of co ordinating conjunctions such as for, and, no, but, or, yet and so.

Year 3

Please note that school is closed on Thursday this week due to the local elections, therefore some lessons such as History and Art are missing.

Class Literature: 'Varjak Paw' by S.F Said.

English Writing: The children will begin their fantasy story writing this week, by looking at a brand-new text, entitled 'Flotsam' by David Wiesner. This is another picture text, and the children will spend time at the beginning of the week exploring the images on the first few pages of the mythical creatures under the ocean. They will use these images to



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create detailed descriptions of the characters and setting, including prepositions, adjectives and verbs to create rich and detailed paragraphs of information.

English Reading: Continuing with the story 'Varjak Paw', the children will be giving a personal and engaged response to the text so far, commenting on the things they like, dislike and are intrigued by in the plot as it stands. They will analyse the methods Varjak has tried to embed and unpick in the way of his great ancestor, Jalal. Then, having been introduced to Varjak's new acquaintances, Holly and Tam, the children will write in role as one of the cats inferring their thoughts and feelings based on the events that have occurred so far.

Maths: To start the week, the children will be completing their end of unit assessment on money. This will require them answering a range of questions such as adding money, recognising amounts and subtracting money to give change. Following this, they will begin their new unit, on time. They will begin by learning roman numerals from 1-10 and then advancing on to telling time to the minute.

Science: This week in science, the children will be answering the key question 'do magnets work through different materials?'. By using a range of materials such as copper and plastic, the children will classify these into magnetic and non-magnetic. They will aim to use the vocabulary of attract and repel.

Geography: In geography this week, the children will look at coastal erosion. To do so, they will learn that erosion is the process by which the surface of something is gradually destroyed and then they will explore reasons why this happens such as through rain and wind conditions.

Personal Development & Wellbeing: Having learnt about identity in their previous lesson, this week the children will be identifying their own personal strengths and celebrate how this makes them who they are and unique.

French: This week in French, the children will be accumulating a host of new translations for French drinks, such as how to pronounce and say tea, coffee and orange juice. This will form part of their advancing understanding of ordering from and understanding a French menu.

Music: As a continuation of their previous lesson, the children will be continuing to sing the song 'family'. The children will work to learn the lyrics and evaluate the meaning of these, identify the features in the song to determine what the genre is and to sing in harmony as part of their ensemble.

Computing: In computing this week, the children will be focusing specifically on the CPU and GPU of a computer. They will learn and understand the functions of these features, suggesting the purpose each part and they will showcase their ability to follow an algorithm.

Physical Education: 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: For spellings this week, the children will be looking at words ending in '-er' such as 'brother' and 'wonder'.

Grammar: This week's grammar focus will be time conjunctions such as 'after,' and 'before'.

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 continue their unit based on 'Where the Forest Meets the Sea' by Jeannie Baker. At the start of the week, the children will use their notes on duck billed platypus which they organised into subheadings to write a short non-chronological report about them, incorporating the use of conjunctions to extend their sentences. Following this, they will explore a zoo's information board, locating the key features such as subheadings, the title, technical vocabulary, diagrams, and the present tense. They will then use their knowledge of rainforests that they have acquired during this unit of work to plan and begin to create their own information board.

English Reading: The children will continue their unit on 'Danny Chung does not do Maths' by Maisie Chan. They will start the week; the children will infer the reasons as to why Ravi may have told the children at school about Danny's home life. They will then use their inferences to take on the role of Ravi to write an apology letter to Danny. Following this, they read Chapter 11 and retrieve different information about the characters such as what they say as well as words that are used to describe how they behave and what they think. They will then use this information to infer details about these characters. At the end of the week, they will continue reading Chapter 12 and 13, retrieving what the bowl players and bingo players say to Nai Nai and about her as well as how they react to her and considering how these words or actions may make Nai Nai feel.



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Maths: The children will continue their work on decimals. They will begin the week by ordering decimal numbers with up to two decimal places, ensuring they look at the values of the digits in the greatest place value column first, before moving to the next place value columns in turn. Following this, they will use their knowledge from the Autumn Term of rounding to the nearest 10, 100 and 1,000 to round decimals with one decimal place to the nearest whole number or integer. They will then apply their knowledge of decimal equivalents of hundredths and tenths to recognise and write a quarter, a half and three quarters as decimals. At the end of the week, the children will complete their end of unit assessment on decimals, recapping their knowledge from this unit.

Science: The children will continue their unit on 'Teeth and Eating'. They will continue to identify the key components of the food chain, sorting different plants and animals depending on whether they are producers, consumers, or decomposers.

History: The children will continue their new History unit on 'Viking Invaders'. This lesson will consider why the Vikings gained such a bad reputation, focusing in particular on their first raid of a monastery called Lindisfarne on Holy Island. They will take on the role of either a monk who was at Lindisfarne or a Viking who attacked the monastery and answer questions about their experience.

Geography: The children will continue their new unit on 'Volcanoes and Earthquakes'. Having spent the last three weeks focusing on how earthquakes are caused and different earthquakes which have occurred, they will move onto considering how people can stay safe from earthquakes including practising the drop, cover, hold procedure.

Design Technology: Having explored a range of light sources in the previous lesson, the children will move onto learning about electrical items and how they work. They will focus on the key vocabulary conductors and insulators and will learn that electricity can come through the mains or from batteries. They will discuss a range of switches and make their own circuit containing one of these.

Personal Development & Wellbeing: Having looked at protected characteristics in the last lesson, the children will focus on diversity in terms of race and the importance of respecting this protected characteristic.

French: The children will continue to focus on describing height using the adjectives 'petit' (small), 'taille moyenne' (average height) and 'grand' (tall) as well as the adverbs of degree 'très' (very) and 'assez' (quite). They will use this knowledge to translate sentences about height from English to French, ensuring they consider the person's gender.

Music: The children will continue their external keyboard tuition with Mrs Owen. The children will continue to use the notes A, C, D, E, F and G to practise a Spanish themed song as well as focusing on identifying note values (crochet etc) and the rhythm of different pieces of music.

Computing: This term, the children are focusing on HTMLs in computing. In this lesson, the children will continue to focus on changing the HTML and CSS to alter the appearance of an object on the web such as their size and colour.

Spelling: This week, the children will be focusing on adding the prefix 'anti-' (meaning 'against') such as 'antiseptic', 'antigravity' and 'antibiotic'.

Grammar: This week, the children will continue to focus on possessive apostrophes and how these can be used to show belonging. They will explore how the use of these differs when applying them to singular nouns (the dog's/the writer's) and plural nouns (the dogs'/the writers').

Year 5

Class Literature: 'Cosmic Disco' by Grace Nicolls and 'The Paper Bag Prince by Colin Thompson.

English Writing: Children will continue with their writing unit with the story 'The Paper Bag Prince by Colin Thompson. Children will begin the week by planning a detailed reply to a letter. In the middle of the week, the children will be conducting a research task around recycling and land fill ready to use the evidence for the following lesson. At the end of the week, the children will be conducting a debate around landfill and its advantages and disadvantages based on previous research.

English Reading: The children will continue their reading unit, exploring 'Cosmic Disco' by Grace Nicolls. At the beginning of the week, children will produce a poem based on a piece of art. They will start with the artwork first and build their words based on the image. In the middle of the week, the children will be producing a poem with a ridged structure. Finally, by the end of the week, children will be creating their own artwork and poem ready to be displayed to demonstrate this unit's work.



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Maths: Over the course of next week, the children will begin their Maths unit on decimals. They will first learn to add and subtract decimals within one. In the middle of the week, they will be using their understanding to add numbers across one. Finally, the children will conclude their week with understanding how to add decimals with the same number of decimal places.

Science: Children will continue their unit about forces. The key question will be 'How do gears?' Children will have the opportunity to plan scientific enquiry using different variables.

History: This week, the children will continue their unit of learning about Birmingham. The children will be focusing on Birmingham's surrounding areas and why settlements formed around the city.

Personal Development & Wellbeing: Over the course of this week, the children will now be focusing on economic wellbeing, this week's key question is 'What is a loan and why it can be potentially dangerous?'

French: The children will continue learning by focusing on their understanding of an introduction. The children will be focusing on pronunciation when describing a person in the 3rd person.

Music: The children will continue their external keyboard tuition with Mrs Owen. The children will be focusing on the Indian melody 'Rama'. The children will be using all previous understanding to help them perform their piece in front of an audience. This will be the final time the children will have to perform this piece of writing.

Computing: This term the children will work on creating media digitally using stop motion animation. This week the children will focus on creating a dynamic vision for their animation.

Physical Education: The children will begin with their new PE unit on athletics. The children will be focusing on flexibility and concentrating on how flexibility can result in power when moving explosively.

Spelling: This week, children will learn adverbials of place such as nearby and nowhere.

Grammar: The focus for grammar is using parenthesis to add information.

Some lessons may be subject to change regarding class performance rehearsals

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 can review previously taught content.

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



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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 are attached to their Easter homework which will provide online support they can access as additional revision between now and their SATs. There are additional workbooks that focus on specific content domains on their Showbie as well that will support their learning. Mark schemes will be uploaded to children who complete the workbooks to then self-assess.