

Brookvale Curriculum

What is your child learning this week?

Week Beginning 20th November 2023



Reception

Class Literature: *'The Gingerbread Man'*

Class Nursery Rhyme: *'The Farmers in his Den'*

Primary Curriculum Focus: Communication and Language

Communication and Language: On Monday, the children will be starting their new key text, and traditional tale, 'The Gingerbread Man'. In small groups children will make Gingerbread Man biscuit with support from adults. Children will be provided with scaffolds to help them describe to their partner the process of making a Gingerbread biscuit, including time phrases to help them start their sentences, e.g. first, next and then. During continuous provision, the children will explore different farm animals as well as tractors and other farmyard resources to help encourage them to use the repeating phrases from the text in their story.

Maths: In number work this week, the children will be exploring the composition of the numbers 4 and 5 and will be making comparisons between numbers up to 5. To aid their subitising skills, children will use dominoes. They will also focus on developing and refining their formation of the numbers 0-5 through a range of practical activities, involving wet rollers, paintbrushes, shaving foam etc. and will revisit how these numbers can be represented in different ways.

Literacy: In literacy, children will be exploring the key text, 'The Gingerbread man' and will learn repeated phrases, such as 'Run, run as fast as you can.' Children will be taught how to sequence parts of the story, using story cards, and will act out the story using role play masks and puppets. Each day the children will also read 1:1 with a teacher in class. Toward the end of the week, in writing, the children will be writing the names of some of the animals in the text e.g. fox, dog etc. This will further embed their understanding of CVC words.

Physical Development: In P.E., the children will be learning how to control a ball while moving. They will be taught how to track the ball with their eyes and feet, whilst also navigating the space safely, changing direction when necessary. During outdoor play, the children will continue to learn how to work safely and responsibly whilst using the large gross motor skills equipment, e.g. tyres, scooters, bikes etc.

PSED: Before baking the Gingerbread biscuits, teachers will talk to the children about rules to keep safe when baking, e.g. good hygiene, not touching items that could be hot. The children will then create their own rules on how to keep themselves and others safe.

Expressive Arts & Design: At the start of the week, children will be making and designing their own gingerbread man biscuit to help them understand what the character from the text looks and feels like. The children will be able to then create their own designs on their biscuit. In Music, the children will be learning the songs for both the Christmas Carol performance and the songs for the Nativity.

Understanding the World: Over the week, children will be learning about the roles of farmers and the work they have to carry out. They will learn about some of the farm animals and some of the produce that can be found on a farm.

Phonics: In Phonics, the children will be learning the sound /f/ as in frog and cliff as well as /l/ as in ladder. They will also be revising the common exception word 'go.'

Spellings: Each day, the children will focus on one spelling and its meaning. The spellings for this month are: good, me, give, under, name, very, through, just, form.

Year 1

Class Literature: *'Goldilocks and the Three Bears'* by Susan Davidson.

English: The children will become authors this week as they begin to plan, write, edit and improve their own version of 'Goldilocks and the Three Bears.' The children will begin by planning their story and will keep most of the key parts the same, but they will change what Goldilocks eats and what she breaks in the story, creating an alternative narrative. Next, with a focus on capital letters and full stops, the children will write the first part of their story. They will use the ambitious adjectives they compiled last week to support them in describing Goldilocks. Children will also learn how to use coordinating conjunctions 'and' and 'but' to create compound sentences and extend their ideas.

Maths: Children will continue their learning of subtraction this week and will focus on subtraction by crossing out and subtraction by taking away. The children will then apply this learning to a series of worded problems and will be encouraged to cross out pictorial representations or to physically 'take away' practical objects to support their calculating.

Science: In science this week, children will be considering the key question, 'What sounds do different materials make?' First, the children will investigate a kazoo, examining how greaseproof paper vibrates when it is pulled taut. The children will then independently investigate a range of materials and listen to what sounds they make. Children will observe and discuss the similarities and differences in sounds made by materials with the same properties.

Geography: After building bridges to Wales, and finding out about the Welsh culture last week, this week the children will be visiting Scotland and considering the key question – 'Where does the Lochness monster live?' They will investigate the landscape of Scotland and notice the differences and similarities from England and Wales. The children will create their own tartan pattern and learn what traditional food is served in Scotland.

History: After exploring a range of rooms in a Victorian home last week, the children this week will focus on items that appears in a Victorian kitchen. They will compare the items in the Victorian kitchen to a modern-day kitchen. The children will practically investigate Victorian artefacts, such as a clothes washer, weighing scales and an iron.

Music: In music this week, children will begin preparations for their KS1 Nativity play, 'The Donkey Seller.' They will also be learning the songs, 'Silent Night,' 'Frosty the Snowman,' and 'Starry Night' in readiness for our Christmas Concert on 8th December.

RE: After learning about the Nativity last week, this week the children will consider what gift a Christian might give to baby Jesus. The children will discuss what gifts are given to babies today and they will compare these with the gifts the Three Kings gave as offerings to baby Jesus.

Art: The children will be having a Christmas crafternoon this week. They will be creating a range of Christmas items such as: their tree decoration, their Christmas cards and their calendars. We hope you like what we will be making you.

PDW: After learning how to relax last week, this week the children focus on understanding the benefits of physical activity and rest. They will develop a deep understanding on the benefits of sleep and why a sleep routine is important in maintaining good mental and physical health.

Computing: This week, the children will be considering the key question, 'How do we create Kandinsky style art on the computer?' The children will use the app 'Freeform' to create shape pictures.

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.

Phonics: In phonics, group 1 will focus on 'y' as in yellow and 'z' as in zebra. Group 2 will focus on 'air,' as in chair, and 'ure,' as in pure. Group 3 will focus on 'er,' as in herb, and 'ir,' as in bird.

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

Year 2

Class Literature: 'The Great Fire of London' by Emma Adams and James Weston Lewis.

English Writing: This week, children will continue to use the text 'Troll Swap' by Leigh Hodgkinson as a stimulus for their writing. Our focus will continue to be expanded noun phrases and the children will have an opportunity to refine these by writing diary entries and inferring what the main characters Tabitha and Timothy may be thinking at different points in the text. Towards the end of the week, children will write a letter from Tabitha's parents asking her to come home; children will need to use evidence from the text in their writing alongside a set of success criteria.

Maths: In maths, the children will begin to explore subtraction. At the beginning of the week, children will learn how to subtract from 2-digit numbers less than 20, where they are required to cross the 10. They will use strategies similar to those they used for addition, partitioning the 1-digit number in order to get to 10 and then subtracting whatever remains. The children will also explore number lines, counters on a tens frame, base 10 and rekenreks, finding the method they find the most efficient to subtract. The children will then move on to finding 10 more and 10 less than numbers up to 100. They will use a 100 square to identify the changes in the tens column and discuss reasons why the digit in the ones column remains the same. The children will end the week adding and subtracting 10s, using their knowledge of partitioning to add or subtract the tens and the ones separately, before recombining to find the answer.

Science: As children continue their learning about materials, this week they will investigate the key question 'Why do we use different materials for different purposes?' Children will go on an investigation walk around the school site and think about why different objects are made with certain materials. They will apply their knowledge of properties of materials (e.g. waterproof, rigid etc) to make sensible conclusions about each object. Children will record their results and consider any common materials which they have seen.

Geography: In geography, children will continue to answer the key question, what wildlife lives in our oceans? They will focus their research on large marine mammals. The children will use their knowledge of mammals from science to firstly sort and identify the mammals from the fish. They will discuss the environments suitable for sustaining these huge marine mammals and the foods they need. These mammals often travel around our oceans and spend different times of the year in different oceans. The children will discover why this is the case and present their findings in small groups.

History: This week the children will be learning about different sources of evidence. They will learn the difference between a primary and secondary source and begin to sort photos and artefacts into these two groups. They will discuss how these sources of evidence help us to understand what happened in 1666, during the time of the Great Fire of London.

DT: This week children will design their healthy wrap. Children will consider taste combinations, as well as ensuring their wrap has a balance of the different food groups. They will share their designs with a partner and give feedback to each other about any improvements which may be made.

P.E: This week in P.E, the children will be throwing and catching a ball using a variety of different techniques. They will use chest pass and bounce pass to send and receive the ball in groups. The children will comment on their peers' technique, giving them specific ways to improve the distance of their throw.

R.E: In R.E., the children will be investigating how Christians celebrate Christmas in this country. The children will explore traditions and how these are passed down through families.

PDW: This week, children will continue their learning on the topic 'health and prevention.' Children will learn how to use breathing as a method to self-regulate. While exercising is good for our bodies, relaxation allows our bodies time to heal. Children will learn breathing techniques and practise these in class while learning about the best environments to practise these in their day-to-day lives.

Computing: This week children will be introduced to the word 'algorithm.' They will learn that this means a sequence of instructions that are followed to complete a task. Children will be introduced to Scratch and the dinosaur move game. This will involve inputting certain instructions to cause different directional movements from the dinosaur.

Music: In music this week, the children will continue to learn a selection of Christmas songs (including: 'O come all ye faithful,' and 'We need a little Christmas') in preparation for our Christmas carol service.

Spelling: Children will learn words containing the sound /l/ spelt 'il' and 'al' at the end of words, such as: fossil, nostril, pupil, pencil, metal, pedal, capital, hospital, animal and oval.

Grammar: Children will continue to refine their use of coordinating and subordinating conjunctions to extend their ideas in sentences. Children will also continue to practise their use of expanded noun phrases to add detail to their sentences. Both of these will be rehearsed in different genres of writing, such as diary entries and letter writing.

Phonics: This week in phonics, the children will be introduced to the graphemes /zh/ as s, si and ge. They will segment and blend words to read with these graphemes and then learn the common exception words: looked, called, asked, could, water and where.

Year 3

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

English Reading: Continuing with the *'The Tin Forest'* by Helen Ward, the children will be inferring the thoughts of the character when he discovers that the forest he has dreamt of is not a reality and will apply their inferences/deductions to create a diary entry. The children will then be learning how the man used the recycled materials to create his own forest of tin and will create their own tin forest drawings using prediction skills.

English Writing: This week, the children will be re-writing their own version of the story *'A Winter's Child'* by Angela McAlister. They will be creating their own magical character and focus on the plot of the text. They will learn how to include prepositions, predominantly to enhance their descriptions, and will also explore using similes and a rich range of ambitious vocabulary too.

Maths: In Maths, the children will continue with their unit of multiplication and division. This week, they will be exploring the relationship between the four and eight times-table. They will explore visual

representations, such as arrays, knowing that multiplication is commutative, and giving division facts based on their understanding of the multiplication.

Science: The children will begin to explore the human body and understand why humans have skeletons and what would happen if humans did not have this internal structure.

Geography: During this week's geography lesson, the children will look at monsoons. They will learn how monsoons are formed and identify places across the globe that are prone to this type of weather. Following this, the children will analyse a map and answer retrieval questions.

History: In history this week, children will complete an assessment activity designed to help them retrieve all knowledge they have acquired so far about life in Stone Age Britain. The children will order events on a timeline and work with their group to recall facts about the events that took place.

Art: Having experimented with applying different pressure to create deeper shades and darker tones, the children will be reviewing their shading from last lesson. They will analyse whether they have achieved an effective gradient, demonstrated depth and tone and shaded in one continuous direction. Following their evaluation, children will attempt to shade again using their evaluations as a criteria for improvement.

Music: In Music this week, the children will begin preparation for the up-and-coming Christmas carol concert. Year 3 have been tasked with learning a range of songs, including 'Oh Holy Night.' The children will work on learning the lyrics and melody, as well as listening to the rhythm and tempo of the music, to ensure they sing as one ensemble.

Computing: As the children are mid-way through their online safety unit, they will be completing their mid-unit assessment. Within this, they will answer questions, such as 'What is fake news?' and offer advice to children who have received an unwanted message online.

RE: Continuing to learn about Jewish celebrations this week, the children will be looking at the Jewish festival Sukkot. They will understand why the festival is celebrated and what happens during the annual celebration.

French: The children will continue to explore giving opinions in French this week. Whilst doing so, they will be completing a listening activity to identify the key words and phrases that they hear and understand how phonics can be applied to this.

P.E: Continuing with yoga this week, the children will be learning a sequence of poses to form a routine: for example, the warrior pose, downward dog and the chair pose. They will transition from each one thinking about where tension is held in the body to maintain balance.

Spelling: The spelling rule for this week is the addition of the suffix 'ly to create adverbs, such as: 'comfortably, humbly,'

Grammar: The grammar focus for this week will be prefixes super-, anti- and auto-

Year 4

Class Literature: *'The Wild Robot'* by Peter Brown/ *'FARTHER'* by Grahame Baker Smith

English Writing: At the start of the week, the children will finish writing and editing their explanation text on plants, using a range of sentence types and conjunctions. Following this, they will begin their new English unit on *'FARTHER'* By Grahame Baker Smith. They will use the front cover to discuss what they already know about the book, and what they think they know, as well as composing questions about the story. Following this, after reading the beginning of the story, they will create questions to ask about a character's behaviour and predict the answers to these using modal verbs. They will then write a postcard in role as the boy to describe his day, using the present perfect tense. At the end of the week, in preparation for writing a setting description, the children will use their senses to create expanded noun phrases to describe the father's shed.

English Reading: The children will begin their new reading text *'The Wild Robot'* by Peter Brown. At the beginning of the week, they will draw aspects of the novel's dramatic opening, locating language in the text that conveys image and mood through precise use of visual description. They will also offer predictions as to what they think is inside the crates, using their knowledge of the world as well as their story knowledge. Following this, they will explore two illustrations from the book and reflect on the similarities and differences in viewpoint being created by each.

Maths: The children will be continuing their maths unit on multiplication and division. This week, they will focus on multiplication and division by 6 and 9. They will be encouraged to use their known facts, such as using their knowledge of the 3 times-table to recall their 6 and 9 times-table.

RE: The children will continue their unit on Sikhism by learning about the events of a Sikh wedding (Barat, the wedding ceremony, and the banquet). They will use their knowledge to create an invitation for a wedding, explaining what to expect at each event.

Computing: Children will continue their new computing unit 'Creating Media: Website design.' The children will use their knowledge of the features of Microsoft Sway to plan and create a web page, which includes a book review.

Geography: The children will continue their unit on 'The Americas' by naming and locating different environmental regions in South America, such as The Amazon Rainforest and The Andes Mountains. They will also look at how these are represented on a physical map, such as gradient colouring and topographic lines.

Music: The children will continue their external keyboard tuition with Mrs Owen. They will use the 'C' and 'D' keys to play 'Good, better, best'. They will also recap key vocabulary, such as 'crochet.'

History: The children will continue exploring the different features of a Roman town, such as Roman Arches, amphitheatres, Roman baths, and temples, using these to infer about Roman life. They will use this knowledge to create a plan of a Roman town.

Science: The children will begin their new unit 'Living Things'. To start the unit, the children will be introduced to classification keys and how these are used. They will create their own anabranching key to classify different biscuits in preparation for next week where the children will create a key to classify animals.

French: The children will recap their new mastery conversation 'Quelle est la date de ton anniversaire?' as well as numbers 1-31 and the months before using this knowledge to retrieve answers from a French text.

Art: This week, the children will begin making their Christmas decorations in preparation to decorate the tree later this month.

PE: The children will begin their new units on handball' and yoga. In yoga, they will explore gratitude when remembering and repeating a yoga flow, moving in time with their breath and using controlled movements to move from one pose to another. In handball, the children will learn how to move towards a goal to create shooting opportunities, pointing their hand where they want the ball to go and using their steps to help them generate power.

Spelling: The spelling focus this week will be words with a /shuhn/ sound, spelt with 'cian' (if the root word ends in 'c' or 'cs') such as mathematician and beautician.

Grammar: The grammar focus this week will be prepositions to express time (such as 'yesterday' and 'tomorrow') and cause (such as 'due to' and 'as a result of').

Year 5

Some lessons may be affected by class assembly rehearsals. We look forward to preforming for you on Friday 24th November.

Class Literature: *'Treason'* by Berlie Doherty and *'The Lost Happy Endings'* by Carol Ann Duffy

English Reading: The children will continue their reading unit with 'Treason' by Berlie Doherty. Children will be exploring the book by discussing the events that have occurred so far, which will allow for children to write in the role of the characters. Later in the week, the children will be creating their own scripts and working towards practising the rehearsal ready for their performance. Finally, the children will be creating a compassion chart, providing a conclusive overview of the characters' relationships with each other.

English Writing: During the children's writing for this week, they will continue to focus on 'The Lost Happy Endings' by Carol Ann Duffy. Children will learn how to use a range of characterisation techniques to create a profile for the protagonist in the story. They will then begin to plan their alternative ending for their text, focusing on the specific planning criteria and inclusion of cohesive devices. At the end of the week, children will publish their alternative story.

Maths: Over the course of next week, the children will continue their unit on fractions. They will begin by building on their previous learning by adding fractions greater than 1. They will then look to move onto adding two mixed number fractions with the same and different denominators. Finally, the children focus on subtracting fractions by first finding a common multiple for their denominator.

Science: During Science, the children will be continuing their learning about materials. The children will be focusing on the key question, what is a thermal conductor and a thermal insulator? They will learn how materials can act as an insulator or a conductor for the transfer of heat and will consider why this is important when choosing materials for specific jobs. The children will make predictions about which materials are likely to conduct heat and will consider variables that they could measure, e.g. temperature of material, time for material to heat.

Geography: This week, the children will continue their learning about North America, specifically, understanding how the landscape of North America has changed through human influence. The children will learn about place and the relationship between the physical geography and the people who live there.

History: This week the children will be building an understanding of the Tudor reign, moving onto the reign of Queen Elizabeth I. Children will be learning about the challenges that the new queen had to face by focusing on specific trials of her time in power, such as fixing a broken and divided country, gender politics and the challenge for the throne from Mary Queen of Scots.

DT: In DT, the children will be applying their understanding of structures to create a model of their bridge design. The children will be creating their frames using key design elements and will be walking through each part step-by-step, noting the construction method required.

Music: The children will be continuing their keyboard lessons with an external keyboard expert to teach them how to play 'A minor' scale and a piece of music called the Turkish march. The children will also be rehearsing their songs for our Christmas carol concert.

Computing: This week, the children will be continuing to learn how to programme music using their 1:1 iPad. The children will begin explore how coding in the programme Scratch can be used create sound.

PDW: In PDW, children will continue to learn about health and wellbeing. The children will focus on the importance of sleep and why a lack of sleep can potentially be detrimental for health. They will explore how too much stimulus before bedtime, e.g. blue-light screentime can impact on the brain's ability to rest.

French: The children will be continuing their learning around sports and hobbies. They will learn how to correctly pronounce the of the names of sports and how to give their opinion, focusing on conversational aspects of speaking.

P.E: This term, the children will be continuing to develop their swimming skills to become more confident and able in the water. As the term progresses, swimming coaches will carry out regular assessments to ensure children master swimming 25 metres and demonstrate a range of life-saving skills. The children will also work with Aston Villa sports coaching professionals, focusing on invasion games.

Spelling: The spelling focus for this week will be model verbs, such as: might, ought and should.

Grammar: The grammar focus for this week will be to correctly punctuate speech.

Year 6

Class Literature: 'Skychasers' by Emma Carroll

English Reading: The children will read the next three chapters exploring a range of inference and explanation style questions about the main characters. They will then complete a role of the wall for Mina, a new main character, and explore her relationship with Michael.

English Writing: Last week, the children began to write the opening part to their diary entry from the point of view of the boy. This week, they will continue to write his diary entry considering the different levels of formality and mannerisms of the character. Children will then begin to work their ways towards writing a letter exploring the subjunctive mood and persuasive language.

Maths: This week, the children will continue to add fractions together exploring different strategies for adding mixed numbers. This skill will also be replicated for subtracting mixed numbers. The children will be taught how to break down a whole number into fractions of amounts when subtracting a mixed number with a larger whole value.

Science: In science, children will be dissecting lambs' hearts for them to understand how the heart works. They will have explored the heart and the key veins and arteries in the previous lesson so this will be an opportunity for them to see a heart in the flesh and explore the different parts of the heart to consolidate their understanding of how the organ works.

Geography: Having explored a range of graphs, looking at the rates of deforestation in South America in the last 20 years, the children will be researching reasons for deforestation. They will explore how the Amazon is being damaged and what the reasons are for deforestation. They will research ways in which it is currently being protected as well as what more can be done to ensure the survival of the Amazon rainforest.

History: In history, children will be exploring the advancements of medicine before and through the Victorian Era. This will include exploration of Louis Pasteur's 'germ theory,' Dr John Snow's 'miasma theory' which found a link between unsanitary water in London with the cholera outbreak and the use of medicines and machinery, such as x rays and use of radiation discovered by Marie Curie.

Art: This week, the children will practise a range of sewing techniques in preparation for making their Christmas decorations.

Music: Last week, the children explored key changes looking at using their 'c' scale to a minor scale. This week, they will learn to play the A minor scale for their new song 'Turkish March'.

Computing: The children will record, edit and add sound effects to their radio play. They will produce a simple radio play with some special effects and simple edits, which will demonstrate their understanding of how to use the software

PDW: Having explored the concept of respect, the children will explore what respectful relationships look like in different situations. They will consider how respect is a two-way exchange and understand how their behaviour reflects on how they are treated by others, as well as their expectations of how they expect to be treated.

French: A few weeks ago, the children focused on identifying the genders of French words and listened to or read a short interaction in a souvenir shop and identified the key transactional points. Some of these key phrases they retrieved from the last two key questions included: 'Je voudrais, c'est combien, d'accord, c'est tout? Avec plaisir. S'il vous plaît, merci.' This week, they will apply that knowledge to construct their own transactional conversation using their knowledge of numbers and key phrases along with new vocabulary for items in a souvenir shop.

P.E: This week, Year 6 will start their new units of yoga and dodgeball. Their first lesson of dodgeball will focus on throwing the ball under pressure and apply this to a target game. In yoga, they will be developing their flexibility through the sun salutation flow teaching them to control their movements and their breathing.

Spelling: The spelling focus this week will be words ending in -ably, such as: adorably, believably and reasonably.

Grammar: This week, children will be exploring how the addition of prefixes change the meaning of a word.