Brookvale Curriculum

What is your child learning this week?

Week Beginning 19th February 2024



Reception

Class Literature: 'Mr Wolf's Pancake' by Jan Fearnley

Class Nursery Rhyme: 'Mix a Pancake'

Primary Curriculum Focus: Understanding the World

Communication and Language: The children will help make pancakes this week and will watch pancakes being made, discussing in talk partners what they have observed. They will be explaining what their favourite toppings on a pancake are and the reasons for this. The children will also be discussing the class text 'Mr Wolf's Pancake' and will develop their understanding of the main character through 'hot seating,' where children will also practise their speaking and listening skills. Children will be encouraged to ask questions about the characters to clarify their understanding.

Maths: In maths, children will be learning about time. They will be discussing their daily, weekday and weekend routines and putting events into order, learning phrases such as 'mid-morning,' 'early evening' and night-time to help them order events accurately. During continuous provision, the children will have access to a variety of different timers and will time each other carrying out a given activity, e.g. how long it takes to stack 10 large bricks in the outdoor area. As they become more proficient in their understanding of units of time, children will be asked to predict how long they think activities could take.

Literacy: Children will be developing their reading skills this week by focusing on their comprehension skills. They will be encouraged to predict what might happen next in the story and provide reasons that are rooted in the text. During continuous provision, the children will be working on large floor sheets to sequence parts of the story.

Physical Development: In P.E., the children will begin a new unit on gymnastics. They will be taught how to create short sequences, using shapes, balances and travelling actions. The children will be using bikes, scooters, hoops and beanbags on the large playground during outdoor provision time.

PSED: In PSED, children will be learning all about 'Shrove Tuesday,' also known as, Pancake Day. They will read the story, 'Mr Wolf's Pancake' where they will be exploring a pancake recipe and the ingredients needed to make a pancake. During this discussion, the children will learn about the importance of helping others.

Expressive Arts & Design: The children will be given the opportunity to decorate pancakes with their favourite toppings. They will also be learning the class song 'Mix a Pancake'.

Understanding the world: The Children will be learning about 'Shrove Tuesday' and the Christian Festival of Lent. They will learn how Lent is a time when Christians often give something up, such as an item of food that they enjoy eating.

Phonics: In phonics, the children will be learning the sounds /th/ as in thumb, and /ng/as in ring, alongside the common exception words 'we' and 'me.'

Spelling: The children will continue learning their new set of spellings this week. The spellings for February are: sentence, set, three, want, air, well, also, play, small, end. The children will learn a new spelling each day alongside learning the meaning of each word.

Year 1

Class Literature:

English: This week, children will start a new text, called 'The Odd Egg'. At the beginning of the week, they will predict which animals the strange eggs belong to. To support their predictions, the children will write expanded noun phrases that link each egg with a specific animal and will use the connective word "because" to explain their reasoning for each prediction. Afterwards, the children will delve deeper into the story's characters and write thought bubbles. The children will build up their vocabulary by describing the feelings of the duck by writing a diary entry before composing a short letter of advice to the duck explaining what he can do. The session will begin with a conscious alley, where the children will offer advice to the duck. The children will then use the advice to compile their letters.

Maths: The children will begin a new unit on place value to 50 this week. They will start the week counting from 20 to 50. They will understand the place of 20, 30, 40 and 50 by counting in 10's. Once secure, the children will move on to partitioning numbers into tens and ones.

Science: The children will begin a new unit for this term based on 'Plants and Animals.' Children will begin this unit by exploring what plants and animal life they can spot in our local environment. The children will collect evidence by taking photographs and collecting fallen items, such as leaves or feathers.

Geography: Continuing with our 'Wonderful Weather' unit, the children this week will consider the key question: How can weather be dangerous? They will look at extreme weather conditions, such as high winds, hail, excessive precipitation, heavy fog, heatwaves and wildfires, thunderstorms etc. The children will also consider severe seasonal weather phenomena, including blizzards (snowstorms), ice storms, and dust storms. **History**: This week, in history, the children will explore modern transport. They will investigate various means of transportation, such as air, land, and water. They will discuss the most commonly used modes of transportation today and create a tally chart.

RE: The children begin their new unit this half term learning about Christian teachings. This week, children will explore the key question 'What did Jesus teach us?' They will begin the unit by collating their knowledge of Jesus so far and will note key questions they would like to explore about the life and teachings of Jesus.

PDW: The focus for this term is mental health and wellbeing. The children will begin the unit by considering 'What is wellbeing?' They will discuss what wellbeing means and how they can care for their own and others wellbeing.

DT: This week, the children will be carrying out smoothie tasting. They will taste a range of smoothies and begin deciphering what ingredients may be contained in each. Using evaluation criteria, the children will taste and compare the range of fruits and vegetables within each smoothie and place them in order of like to dislike.

Computing: In computing, children will begin a new unit on programming. Children will be given time to experiment with the Bee Bots and codable technologies to discover how they operate. From this, they will learn that these work on directional coding and will be assigned three challenges that require them to program the bee bot to complete specific tasks.

Music: This half term, the children will focus on listening to and appraising music, discussing the inter-related dimensions of music. This week, they will learn the song 'Days of the Week.' They will learn the rhythm required to play along and use body percussion to play along with the song.

Phonics: In phonics, group 1 will focus on 'ure,' as in manure and 'er,' as in hammer. Group 2 will focus on the sound 'ie,' as in pie and 'y,' as in spy. Group 3 will focus on 'ea,' as in bread and 'se,' as in house.

Spelling: This week the focus will be on the sound /k/ spelt with 'k' not 'c', before e, i and y. The children will spell words such as 'Kent, skill, kilt.'

P.E: In P.E, children will explore accuracy when rolling a ball. In sending and receiving sessions, children will develop receiving a rolling ball and tracking skills.

Year 2

Class Literature: 'Martin's Mice' by Dick-King Smith

English: This week, the children will begin a new text, 'Major Glad, Major Dizzy' by Jane Oke. They will examine and describe old toys and generate questions about where they came from and who they might have belonged to. The children will then give a chosen toy a voice, writing from the toy's perspective. The children will be focusing on subordination using 'because' and expanded noun phrases to describe the toys. They will also be using past and present tenses correctly.

Maths: At the beginning of the week, children will complete their unit of learning about shape before moving onto their new unit learning about money. The children will count money in pence and then progress to pounds and pence. Children will use concrete resources to add amounts of money and show their understanding of how many pence are in one pound.

Science: In science, children will begin their new unit of learning based on our local environments and microhabitats. Children will begin their learning by considering the key question, 'What does it mean to be alive, dead or never alive? Children will search the school grounds to find examples for each of the categories.

Geography: This week, in geography, the children will be continuing their study of topography. Children will be identifying the differences between human and natural features and how these features are shown on maps at different scales.

History: This week, children will explore the concept of 'heroic actions.' Children will investigate significant people throughout our history who would be considered heroes before discussing the term 'everyday hero'. This lesson will be the beginning of a new topic, where the children will investigate the lives of Mary Seacole and Florence Nightingale and will begin to develop an understanding of why both women could be considered 'heroes.'

Music: In music, the children will be listening to and appraising 'Zootime' by Joanna Mangona. Children will use their bodies to find the pulse of the track as well as identify different musical instruments within the composition.

DT: Having explored different mechanisms involved in movement, e.g. axles, cogs etc., children this week will plan the build of their Ferris wheel by choosing appropriate materials. Children must ensure their material matches the function of each part, e.g., the wheel must be round, the axle must be long and strong, and will need to consider the shape of their pods, ensuring their structure is rigid.

R.E: This week, in R.E., the children will begin their new topic focussing on why the Torah is special. They will discover what Judaism is and what Jewish people believe.

Computing: Children will begin a new unit of work focussing on computational processing. Children will investigate key questions, such as: How do you communicate with a computer? What does the word "input" mean? What is the function of the space bar?

Spelling: This week's spelling focus will be on words with the sound /or/ spelt 'a' before I or II, e.g., ball, call, walk, talk, always, small, wall, small, altogether.

Grammar: The children will be focusing on subordination using 'because' as well as expanded noun phrases. They will also be using past and present tenses correctly.

PE: This week, in P.E., the children will begin their new topic of dance. The children will remember, repeat and link actions to tell the story of a dance. They will repeat phrases in counts of 8 and use different levels and shapes to move to.

Year 3

Some lessons are omitted this week, due to class assembly rehearsals.

Class Literature: 'This is how we do it' Matt Lamothe

English writing: In English, the children will begin reading 'Cinderella of the Nile' by Beverley Naidoo & Marian Vafaeian. To begin the week, the children will engage with the context of the story, discovering a letter in a bottle washed up on the ocean and hand delivered to our classroom. Children will piece together the evidence to infer who the message is from and what predicament they have found themselves in. The grammar focus for this week will be to write using the past and present tense, make inferences based on what is said and done in the text and express time and cause using conjunctions.

Reading: Progressing the story of 'The miraculous journey of Edward Tulane', the children will explore Edward's next adventure with the character 'Bull'. The children will make inferences and predictions about their relationship and draw comparison between the unlikely pairing. Reading chapters 15-19, the children will sequence the events of the story so far, having an awareness of change and continuity within the themes and events of the book as it develops.

Maths: Beginning their topic on fractions, the children this week will focus on unit fractions, with a numerator of one and then on non-unit fractions. The children will order fractions of both kinds, using their understanding of numerators and denominators and know that fractions represent equal parts of a whole.

History: During history this week, the children will complete their mid-unit assessment. This will involve them showcasing their understanding of where the Ancient Egyptian period came in history, with children demonstrating an understanding of meaning of the terms 'BC' and 'AD.'

French: This week, in French, the children will be learning about French traditions for Pancake Day. Children will learn the translations for different toppings that may be added, such as lemon, Nutella and sugar. Children will then build their knowledge about sweet and savoury foods in French over the coming weeks.

Geography: Children this week will complete their mid-unit assessment. They will answer questions regarding compass points and directions, the construction of an address within the nesting theory and label the significant lines of latitude on the globe. In addition to this, the children will progress on to their next key question, which tasks them with identifying the international date line and identifying that countries around the world have different time zones.

Art: In their previous lesson, the children were able to make compositions of items based on aesthetics and then experimented with creating an observational sketch. To expand on this, the children will be creating a new composition of items, sketching the item in the background first and layering this with a sketch of the items they have placed in the foreground, using tracing paper.

Music: In music this week, the children will continue to practise songs in preparation for their class assembly on Ancient Egypt, which will be taking place on Friday 1st March. The children are enjoying singing as an ensemble and also learning songs for this assembly which feature two-part harmonies and challenging rhythms.

Computing: This week, the children will begin their next unit of computing, which will focus on emailing and communication. During the first lesson, the children will be learning what an email is. They will explore some benefits of emailing and the basic features of Microsoft outlook. Children will then practise constructing an email with a formal tone to send.

P.E: In handball, the children will learn how to throw and catch a ball while moving. They will need to work in a team, ensuring their partner is looking at them before passing the ball and pointing their hand in the direction they want the ball to travel. The children will also spend time developing 'fundamentals,' practising their balancing and understanding the importance of this skill.

Spelling: The spelling rule this week will be the /k/ sound spelt using 'ch' in words such as 'scheme' and 'chaos.'

Grammar: This week children will explore using adverbs of time, place and cause to create cohesion and will learn how to punctuate adverbial clauses appropriately.

Year 4

Class Literature: 'Pugs of the frozen North' by Philip Reeve and 'The Matchbox Diary' by Paul Fleischman English Writing: At the start of the week, the children will complete their alternative versions of 'Gorilla' by Anthony Browne, ensuring they use both fronted adverbials and conjunctions in their ending sections. The children will then start their new unit on 'The Matchbox Diary' by Paul Fleischman. To begin, children will write questions about the items found in the matchboxes (an olive stone, a photo, an ink pen nib, and dry macaroni), predicting how they may be related to one another and to the grandfather's story. Following this, they will focus on an illustration of passengers on a boat, using a 'zone of relevance' to select appropriate adjectives to describe them. Later in the week, children will infer the character's thoughts and feelings and use different sentence types to write thought bubbles. They will then use these to write a piece of dialogue between the young boy (the grandfather) and another passenger. They will ensure they use the correct punctuation and a range of synonyms for 'said.'

English Reading: The children will begin their new reading unit based on 'Pugs of the frozen North' by Philip Reeve. To begin, they will use an illustration to predict the protagonist, genre, plot and theme. After having read the first chapter, they will then create freeze frames of different scenes and consider the character's thoughts and feelings before using these to write in role. Following this, they will take part in a debate to answer the question 'Is Shen making the right decision to take the pugs on his own? At the end of the week, they will create a 'role on the wall' for Shen's character, thinking about his thoughts and feelings, personality, characteristics, outward appearance and behaviour (such as facial expression and body language).

Maths: The children will begin their work on fractions. Having focused on proper fractions in their last unit, they will now move onto improper fractions, understanding that in these the numerator is greater than the denominator. They will convert mixed numbers to improper fractions and vice versa, using their times-tables knowledge. Following this, they will use their knowledge of finding equivalent fractions within one on a number line to extend this to numbers beyond one.

Music: The children will continue their external keyboard tuition with Mrs Owen. This week, they will revise singing and playing the songs from the previous term such as 'Hands, feet and heart' and 'Good, better, best'. They will use the notes C, D and E to do so.

Science: The children will explore the key question 'Does everything freeze?', using a range of foods to experiment this. In this lesson, they will also complete their mid-unit quiz on states of matter.

PDW: The children will discuss how they can help someone following a bereavement. They will understand what a bereavement is and know where to go for help if they or someone else needs it following a bereavement.

History: The children will continue their history unit on 'The Anglo-Saxons'. This week, children will explore the key question 'Why is Sutton Hoo considered one of Britain's most significant archaeological sites?' Children will explore a range of primary and secondary sources about what was found at Sutton Hoo to deduce what Anglo-Saxon life was like.

Geography: The children will explore some ways in which people use rivers, such as the Yangtze River in China and the River Nile in Egypt. They will think about how the uses of rivers have changed over time.

Design Technology: Having evaluated a range of fastenings and sewing techniques, the children will design their book sleeve. They will create a design criteria and ensure their design meets all of the requirements.

French: The children will recap their newly learnt vocabulary to describe their personality such as 'sage' (well-behaved) and 'intelligent'. They will be introduced to another Year 4 mastery conversation question 'Tu es comment?' (What are you like?) and use 'Je suis' and 'Je ne suis pas' to describe their own personality.

Computing: The children will continue their new unit on online safety. In this lesson, they will learn how some marketing methods, such as in-app purchases and 'pop-ups' are used to encourage people to purchase things online.

P.E: This term, the children will focus on netball and tennis in their PE lessons. This week in netball, they will develop their passing and moving skills and play within the footwork rule. They will ensure they do not lift their landing foot and place it back down and use two hands to catch the ball. In tennis, they will develop racket and ball control. They will hit the ball when the racket is facing their partner and ensure the racket starts low with one hand and finishes high over their opposite shoulder with two hands.

Spelling: This week, the children will be focusing on plural possessive apostrophes with plural words, such as 'girls'', 'babies'' and 'children's'.

Grammar: This week, the grammar focus will be on a range of determiners including articles, such as 'a,' 'an' and 'the;' possessives, such as 'my' and 'your;' demonstratives, such as 'those' and quantifiers, such as 'few' and 'some'.

Year 5

Class Literature: 'Tom's midnight garden by Phillipa Pearce and 'The Island' by Armin Greder

English Reading: The children will continue their reading unit, exploring 'Tom's Midnight Garden' by Philippa Pearce. At the beginning of the week, children will be interpreting the characters' thoughts and feelings to allow them to take part in a 'hot seating' discussion. They will then begin to build their understanding of the character feeling and state of mind by writing in role in the form of a dairy. By the end of the week, children will apply their learning to create a piece of descriptive writing regarding the setting within the text.

English Writing: Children will continue their writing unit based on the narrative 'The Island' by Armin Greder. At the beginning of the week, children will be comparing the themes and conventions across a range of texts and seeing if they can find comparisons with other literature they have already read. As the week progresses, children will compose a piece of writing where the two main characters have a conversation. Children will need to incorporate dialogue to progress the narrative and will refine their use of different punctuation to punctuate direct speech. By the end of the week, the children will be creating a plan to help them build paragraphs around central themes.

Maths: Over the course of next week, the children will continue their new unit on decimals and percentages. The children will begin by finding numbers to three decimal places. Children will then apply this learning to rounding to the nearest whole number when using fractions, leading to them finding the equivalents when comparing fractions, decimals and percentages.

Science: Continuing their learning about endangered species, children will explore the natural and anthropogenic factors that are causing species to become threatened. Children will learn about the different ways organisations are working to protect animals from extinction.

Geography: This week, children will continue to focus on what is meant by fast fashion and its negative effects, including pollution, poor living/working arrangements etc.

History: This week, the children will continue their unit of learning about the Maya. The children will be learning about what the beliefs of a Mayan person and how their worship affected daily life.

Music: The children will continue their external keyboard tuition with Mrs Owen. They will use the 'C' and 'D' keys to improvise a short refrain to unify a song.

Computing: This week, the children will be developing their understanding of different components of the Mars Rover and what equipment it has on board that makes it perfect for its job of exploration.

PDW: Children will continue to take part in workshops, led by the Violence Reduction Unit, exploring what it means to be a 'good citizen.'

P.E: The children will be applying the skills they have acquired across the previous term and continue to improve their swimming skill and technique. Children will also complete a swimming assessment to determine how far they are from achieving swimming competency and life-saving skills.

Spelling: This week, children will learn how to spell words with an /or / sound in words such as, forty and scorch.

Grammar: The grammar focus for this week will be to use a wider range of subordinating conjunctions, including: since, if, before and although.

Year 6

Class Literature: 'Blitz' by Mary Desiree Anderson

English Reading: Year 6 will finish reading 'Wonder' this week. This week sees our main character come full circle in the story having completed a full year of middle school with many highs and lows. Having explored all key characters that have contributed to August's school experience, the children will conduct character analyses this week of each character and the key role they have played in August's story.

English Writing: This week, the children will explore a piece of WWII poetry. They will explore the use of personification, oxymoron and alliteration to create effective imagery. They will be taught to use effective language choices, drawing on a range of descriptive devices to write a narrative poem exploring the experience of the Blitz from the viewpoint of a child.

Maths: Continuing with area and perimeter, the children will use the formula 'base x perpendicular height x $\frac{1}{2}$ to calculate the area of triangle that does not have a right angle. They will then explore the 'cut and move' method for calculating the area of a parallelogram incorporating their knowledge of the area of a triangle. **Science:** To complete our science unit exploring evolution, the children will identify scientific evidence that supports theories about what would happen if animals and plants did not adapt to their environments.

Following on from their research about Charles Darwin, they will research further into his theory of 'Survival of The Fittest' and how this can be applied to the theory of evolution.

History: Having explored the catastrophic events of the 'Battle of Somme,' the children will explore the different advancements in warfare since the start of WWI and how they were utilised within the war. They will look at different types of weaponry used, such as tanks and artillery. They will also explore the different types of warfare, such as naval and chemical warfare, and consider the impact these approaches had on the opposition.

Music: This week, the children will revisit their song 'Dragon Tail,' recapping their finger placement for the pentatonic scale. They will then begin to compose their own piece, focusing on a change of rhythm within their composition to convey mood.

French: The children will recap the following phonemes and graphemes: [ai, é], [i] [j] [an/en] and SFE. Having explored different ailments in last week's lesson, the children will have a conversation where they tell someone they are unwell. They will explore the French word 'J'ai' meaning 'I have' and tell someone their ailment e.g., j'ai mal à la jambe = I have a sore leg.

P.E: Combining all the skills from last term, such as foot placement, control of the ball and moving into a defensive position to block their opponent, children will play a series of mini hockey matches to showcase the development of their skills

Spelling: The spelling focus this week will be words with endings that sound like /shuhl/ after a vowel letter, such as: official, crucial and antisocial.

Arithmetic: This week, the children will be recapping their knowledge of fractions, focusing on multiplying whole integers by fractions. The children will also be given reasoning and problem-solving style questions to calculate fractions of amounts identifying the process of dividing by the denominator and then multiplying the numerator.

Grammar: There will be a focus on identifying word classes this week using SATs style questioning to support their learning. The children will be tested on their knowledge of the different word classes and use model examples to identify them within a piece of writing.