Brookvale Curriculum

What is your child learning this week?

Week Beginning 5th February 2024



Reception

Class Literature: 'The Great Race' by Emily Hiles

Class Nursery Rhyme: The children will learn a Chinese New Year nursery rhyme

Primary Curriculum Focus: Understanding the World

Communication and Language: This week, children will listen to and read 'The Great Race' by Emily Hiles and will be encouraged to discuss the key events in small groups. The children will be asked to use the stem sentence starter 'I think...' to discuss what they believe the moral of the story could be. The children will also be encouraged to connect their ideas using a range of conjunctions (and, so) which they have been taught over the half term.

Maths: In maths, the children will be learning about length and height. The children will be using Unifix cubes and other non-standard units of measurement resources to measure classroom objects. During continuous provision the children will be using resources to measure the height of the animals from this week's story.

Literacy: During writing lessons, the children will be taught how to write a sentence in a speech bubble and the types of sentences that go into one. They will write sentences, such as, 'I can win' or 'I am faster'. During continuous provision the children will labelling the characters from the story with their names and ambitious adjectives to describe them.

Physical Development: This week will be the final lesson of the dance unit that children have been covering over the half term. They will be dancing to a piece of music called 'sunrise'. During the piece of music, the children will have a base station which will represent their bed. They will be then rising from their bed, getting dressed and preparing for the day ahead. They will be learning strategies to help them stay in time with the beat and remember the order of their actions. The children will also be developing their gross motor skill daily in the outdoor area with various equipment.

PSED: As the topic this week is Chinese New Year, the children will be taught about resilience and ways they can develop their own personal resilience. Children will be set problem-solving activities that require them to demonstrate resilience

Expressive Arts & Design: Chinese New Year is all about vibrant colours, therefore the children will be making and then decorating Chinese lanterns as colourfully as they can whilst including plenty of red and aold.

Understanding the World: The children will be learning about how Chinese families prepare for and celebrate the Chinese New Year. They will have the opportunity to share any of their own experiences of Chinese New Year before then comparing their own traditions with what they have learnt.

Phonics: In phonics, the children will be learning the digraphs /ch/ as in chick, and /sh/ as in sheep. They will also be revisiting the common exception words 'he' and 'she.'

Spellings: The children will begin 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: 'Cave Baby' by Julia Donaldson

English: This week, the children will receive a letter from a character in our story. The children will highlight key features of the letter, such as the address, greeting, closing statement and signature, in preparation for writing their letter later in the week. The children will build upon the ambitious adjectives and feelings of the characters they have compiled and use them to create a 'thank you' letter to the Mammoth. The children will focus on their punctuation and using the coordinating conjunctions 'and & 'but', and where possible, they will explain why by using the word 'because.'

Maths: In maths, children will be focusing on subtraction within 20 this week. The children will start the week by finding near doubles of numbers within 20 before moving on to subtraction by counting back using a

number line. Children will also be taught how to subtract by finding the difference between two numbers. Towards the end of the week, children will learn related facts about numbers within 20.

Science: This week, in Science, children will explore the question, 'How do animals adapt to their surroundings?' Children will start by playing a simple hide-and-seek game to locate camouflaged animals around the classroom. Later, they will discuss what made it easy or difficult to locate the animals. Continuing on from the previous week's lesson, where children learned about whether Arctic animals were carnivores, herbivores, or omnivores, this week, the children will learn about how Arctic animals survive and hide from predators. They will discuss why animals like polar bears, Arctic hares, and Arctic foxes are white and why the Arctic fox and hare change colour when there is less snow around.

Geography: This week, children will create their weather report. They will discuss the daily weather and incorporate key vocabulary, e.g. 'overcast,' 'probability' etc. into their report. They will also use their knowledge and understanding of seasonal weather to explain if they had predicted weather patterns that are occurring currently.

History: In history, children will compare and contrast school life now to school life in the past. They will look at photographs and illustrations of schools and classrooms, discussing which features are the same and which are different. Children will create a Venn diagram to show what resources were in the past, what we have now, and what is the same and will make suggestions as to why things have changed, e.g. chalkboards being replaced by whiteboards and then interactive boards as technology advanced.

RE: In the last lesson of our unit on special books, this week, the children will focus on the Qur'an. They will learn important facts, such as the Qur'an is written in Arabic, and Muslims believe it contains the unaltered words of God. They will also learn about the Prophet Muhammad.

PDW: This week, the children will focus on Children's Mental Health Week, exploring this year's theme 'My voice matters.' They will participate in discussions about what is important to them and then write a gratitude list focusing on what makes them happy.

Computing: This week, the children will focus on safer internet day. The theme for this year is 'Inspiring change? Making a difference, managing influence, and navigating change online'. For 2024, the UK Safer Internet Centre is promoting the safe, responsible, and positive use of digital technology for children. The children will discuss how to use their iPad responsibly and positively, for example having a timeframe of how long they use their iPad, balancing screen time with real-world experiences.

Art: In this week's lesson, the children will colour-mix green paint into a range of light to dark green hues They will use differing volumes of blue and yellow to change the hue of the green. They will paint a hand picture to show the range of hues they have created.

Spelling: The spelling focus for this week is -er and -est. The children will learn to spell words, such as: taller, tallest and slower, slowest.

Phonics: In phonics, group 1 will focus on /ear/ as in hear, and /air/ as in chair. Group 2 will focus on /l/ as in child, and /i-e/ as in time. Group 3 will focus on /c/ as in cell and /g/ as in giant.

PE: In dance this week, the children will continue to focus on the theme: 'The Lost Toy.' The children will learn how to use a pathway when travelling, remembering to repeat actions and respond imaginatively to a stimulus. In fitness, the children will focus on understanding the importance of daily exercise.

Year 2

Class Literature: 'Dragon Machine' by Helen Ward

English: This week, children will continue their work on the Robert Louis Stevenson poem 'From a Railway carriage' Children will use this poem as a model and begin to write their own poem from the view of the back of an eagle soaring through the air. What will they spot? Children will use alliteration and humour to engage the reader as well as carefully selected adjectives to entertain the reader and create vivid imagery.

Maths: In maths, children will continue learning all about 2D and 3D shapes. They will begin the week investigating lines of symmetry then moving on to describe the properties of 3D shapes. The children will use the vocabulary faces and edges when describing these shapes and will identify objects around the school environment that represent these 3D forms.

Science: In science, the children will be investigating which material is suitable for a specific purpose. Their learning will be linked to the text they have recently worked on in English, 'The Journey Home,' by investigating materials that are waterproof. Children will then use their results to design a jacket which is suitable for the animals on the wooden boat when the storm rolls in.

Geography: This week, in geography, the children will be learning all about symbols on a map and how to use a key or legend to find out what the symbols represent. Children will consider how they may represent features within the local area using symbols.

History: In history, the children will be demonstrating their knowledge and understanding of the events of the Great Fire of London so far in our mid-unit assessment. This will be in the form of a Kahoot interactive auiz.

Music: In music, the children will begin to learn a song with two parts. They will find out what the term harmony means and how singing in harmony creates a different sound when singing.

DT: This week, in DT, the children will use their knowledge of wheels, axles and axle holders from the previous lesson to design a giant wheel in the style of the London eye. Children will have a design brief, which they need to follow, as well as drawing and labelling their design.

R.E: In R.E., the children will be continuing their learning of the Buddhist faith. The children will discover where and when Buddhism people worship and how these places compare to other places of worship, we have explored in Year 2 so far.

PDW: In PDW, the children will be learning all about road safety. They will explore appropriate behaviours near the road and the rules for crossing the road safely.

Computing: Children will investigate the key question; 'How do I keep myself safe online?' Children will investigate different scenarios and learn about ways they can keep themselves safe. Children will also learn about the 'accept cookies option' when they access websites.

Spelling: This week's spellings are patting, patted, humming, hummed, dropping, dropped, sadder, saddest, runner and runny.

Grammar: Children will focus on alliteration, repeated patterns as well as a continued focus on expanded noun phrases.

PE: In P.E., the children will be developing their throwing and catching. They will be taught how to position their hands to catch the ball, how to position their bodies and to watch the ball to secure success.

Year 3

Class Literature: 'Charlotte's Web' by E.B White.

English Reading: During reading this week, the children will begin their next unit, studying the text 'The Miraculous Journey of Edward Tulane' by Kate DiCamillo. They will focus on predicting what the text may be about, using the 'likes, puzzles and dislikes grid' from the front cover and title of the book. The children will then be inferring the thoughts and feelings of the main character before looking at the feature of a story within a story that the text offers and delving into the imagination that the rabbit has when telling the fantasy story within the text.

English Writing: In writing this week, the children will be planning and then writing their own alternative narrative based on 'The Pied Piper' by Michael Morpurgo. The main focus for this will be using adverbial phrases, specifically fronted adverbials of time and manner, within their narrative to add detail and advance the story. As well as this, the children will use skills they have acquired so far this year, such as writing in paragraphs, adding direct speech and using a range of ambitious vocabulary.

Maths: Children will be concluding their unit of measurement this week, completing their end of unit assessment on Friday. They will be working on adding and subtracting lengths, first converting units of measure to make sure both parts are in the same units. The children will be converting centimetres and millimetres, applying their multiplication and division by 10,100 and 1000. They will also use this to support them in ordering lengths of different metric units too.

Science: This week, in science, the children will be working on their final key question: 'How can we change the shape of a shadow?' The children have previously learnt that shadows are formed when opaque objects block the light source. Using this knowledge, they will make their own puppet ready to create a shadow on the wall, thinking of which materials will be best at blocking the light and causing a shadow to form. After this, the children will complete their end of unit assessment for the topic.

Geography: In geography, the children will be answering the key question 'Can I locate the lines of longitude?' Building upon their knowledge of north, south, east and west, children will be locating places using coordinates on a grid.

History: The focus for this week's history lesson, will be the 'Boy King,' Tutankhamun. Children will assess a series of primary sources, relating to the period, where Howard Carter uncovered the tomb within the Valley of Kings. The children will collate the factual information they discover about this and apply this to creating their own secondary source, a newspaper, commenting on the events that unfolded in 1922.

Art: Continuing with their study of still life, the children will make another composition of objects. When doing this, the children will be focusing on which items to place in the foreground and which to place in

the background, considering aesthetics, shape and design. The children will be sketching the items in the background, focusing on the scale of these, before then layering tracing paper on top and drawing the images in the foreground to create a 3D effect.

Music: In Music this week, the children will begin their new unit of composing. This week's focus will be on singing. The children will learn how to sing the song 'imagination'. They will be working on identifying the tune/melody to follow, pitching the notes that they can then improvise and adlib around.

R.E: Beginning their new topic of Christianity, the children will be exploring the Bible this week. They will know that the Bible has the Old Testament and the New Testament and look at reasons why it is significant and important within the Christian faith. They may then compare this to the significance the Torah has to Jewish people from their previous topic of learning.

P.E: Continuing with dance and football, the children will begin with an hour of dance, working to share ideas of actions and dynamics to create a dance that shows location. In football, the children will be working on the skill of tracking an opponent.

Computing: In their final lesson of Scratch, the children will create the animation they have planned over this past term. They will include a loop, sound effect and showcase their understanding of block coding to control the 'sprite' they have created within the background they designed.

French: In French this week, the children will be completing a listening activity. They will listen to a series of statements in French. They will identify the food being named, the opinion about the food and the justification behind this opinion too. This will require a multitude of skills and will be fantastic practise for the children.

Spelling: The spelling focus this week will include the prefix 'dis-' in words such as 'disbelieve' and 'discover.' **Grammar:** The grammar focus for this week will be inverted commas. The children will consolidate their understanding of the rules for punctuating speech.

Year 4

Class Literature: 'The Rhythm of the Rain' by Grahame Baker Smith and 'Gorilla' by Anthony Browne English Writing: The children will continue their unit based on 'Gorilla' by Anthony Browne. At the beginning of the week, they will express their opinion on the book as well as discuss the themes. Following this, they will sequence the story before adapting aspects to create their own version of the story. At the end of the week, they will begin to write their own story, ensuring they include a range of fronted adverbials and conjunctions.

English Reading: The children will continue their reading unit on 'The Rhythm of the Rain' by Grahame Baker Smith. At the start of the week, the children will continue writing their explanation text on the water cycle before evaluating their use of adverbs of time. The children will discuss aspects of the story that they liked/disliked, any questions they still have about the book and any connections they can make to other stories they have read. They will also think about why the story is called 'The Rhythm of the Rain.'

Maths: This week, children will begin their work with fractions. They will start this unit by understanding what is meant by 'the whole.' They will use diagrams to identify how many equal parts a shape has been split into as well as moving onto thinking about how many more parts are needed to make the whole, using the language 'denominator' and 'numerator.' Following this, children will extend their knowledge from Year 3 of counting forwards and backwards in fractions within 1 to fractions greater than 1. They will then be introduced to mixed numbers and will learn how mixed numbers are represented on a number line. At the end of the week, the children will use their knowledge of mixed numbers to compare and order different fractions.

Music: The children will continue their external keyboard tuition with Mrs Owen. In this lesson, they will revise all of the pieces they have learnt so far such as 'Hands, feet, heart' and 'Caribbean Rhythms'.

Science: Having set up an experiment last week to find out which area of the school melted chocolate changed back into solid form quickest, the children this week will be representing their results in a graph and writing a conclusion.

RE: In R.E., children will learn about the significance of the last supper. They will recall the events of the last supper as well as understand what a Eucharist is and why Christians celebrate this.

History: The children will continue their history unit on 'The Anglo-Saxons'. They will explore the key question 'What was everyday life like in an Anglo-Saxon village?' looking at distinct roles of people within an Anglo-Saxon village.

French: The children will recap the graphemes [in], [é/er] and [ge] and apply this when pronouncing new vocabulary to describe their personality such as 'sage' (well-behaved) and 'intelligent'. They will use 'Je suis' and 'Je ne suis pas' to describe their own personality.

Computing: The children will begin their new unit on online safety. They will start by discussing the accuracy of the information that we find online, applying their knowledge to evaluate different websites.

P.E.: The children will continue their units focusing on hockey and basketball. In hockey, they will apply attacking skills to move towards the goal and find space. They will be taught to keep their head up to see space and move into space away from the defenders. In basketball, children will develop technique in the attacking skill of shooting. They will balance with their feet shoulder width apart, their elbow underneath the ball and their eyes on the target.

Spelling: This week, the children will be focusing on adding the prefix sub- (meaning 'under;) and adding the prefix super- (meaning 'above') in words such as submarine and supervise.

Grammar: This week, the grammar focus will be on editing and evaluating their writing. When doing so, children will be looking at their correct use of grammatical concepts covered, coherence and any opportunities to up level their vocabulary.

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 creating a piece of work focusing on the illustrations in the book. They will then build their understanding of the setting by creating an illustration by focusing on the written description of the garden. They will then compare, contrast and discuss with their peers about the creative choices that they have made. By the end of the week, children will apply their learning to creating a script based on the style of a documentary.

English Writing: Children will continue their narrative writing unit inspired by 'The Island' by Armin Greder. Children will begin the week by inferring character thoughts and feelings based on their actions, they will then justify this with evidence from the text. Children will also learn how to write in a formal register by making specific vocabulary choices and using exacting sentence structures to convey a level of formality.

Maths: Over the course of next week, the children will continue their new unit on decimals and percentages. The children will begin by exploring numbers that contain two decimal places and will learn that these are tenths and hundredths of a unit. Children will then apply this learning to find equivalent fractions and decimals.

Science: Continuing their unit on 'Living things and their habitats,' this week, children will be focusing on the key question, 'Why are some animals endangered?' and will explore reasons how human activity is leading to animals becoming endangered and extinct. Children will also learn about how creatures can be protected.

Geography: This week, children will continue to explore global trade, focusing on the key question 'what is fast fashion and what are its effects?' The children will focus on what is meant by 'fast fashion' and why this negatively impacts on the environment and the people who are part of this industry.

History: This week, the children will continue their unit of learning about the Maya. The children will be learning about what life was life for an everyday Mayan. The children will be focusing on main aspects of Mayan society such as; jobs, woman's role, clothing and food.

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.

PDW: Over the course of this week, the children will continue to learn about health and safety, focusing on what to do when someone is bleeding.

French: The children will continue their unit of learning around 'la fete des rois' by practising and demonstrating their learning by recording their pronunciation of key phrases and responses and annotating their recordings on their iPads.

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 continue to learn a wider range of homophones or near -homophones such as; alter and altar

Grammar: The grammar focus for this week will be to use using the prefect present tense.

Year 6

Some lessons are omitted this week as children complete their practise SATs, with results being used to inform interventions in the spring 2 half term.

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 analysis this week, identifying characteristics of characters in the text, how they changed throughout the course of the text 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 how 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: In maths, children be revisiting area, perimeter and volume, starting with recognising shapes with the same area before moving on to exploring area and perimeter of rectangles and rectilinear shapes. They will use the formulae length x width to calculate area, when appropriate, and use their adding and subtracting skills to identify the perimeter of a shape, including shapes that have missing measurements.

History: This week, Year 6 will explore the events that led to the infamous Battle of the Somme, considered as the bloodiest campaign fought during WWI, with the most loss of human life in one day. Children will complete a diamond nine diagram to represent their views on which factors they believe were most responsible for the high fatalities and casualties.

Music: Having learnt the first part of 'Dragon Tail,' the children will explore the second half of the song which will focus on a change in rhythm. The children will critique and learn the second half using their knowledge of the pentatonic scale and the different beats of the notes.

Art: This week, the children will complete their relief printing blocks ready to be printed. The children will choose a colour for their printing blocks and print their repeated image into their art books.

French: In French, 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 will 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: In hockey, children will be taught to use the appropriate defensive technique for the situation. They will need to 'jab' to move the stick quickly in and out like a snake strike, use an 'open stick' by placing the stick low to the ground and time their tackle strategically.

Spelling: The spelling focus this week is on word families based on common words, showing how words are related in form and in meaning e.g. interrupt, interfere and interject.

Arithmetic: In preparation for their mock test, the children will be revising the four operations with a focus on long division and dividing fractions from earlier units of work.

Grammar: This week will be revision in preparation for their mock test. There will be a focus on revising word classes and punctuation, such as identifying verbs, nouns and adverbs as well as identifying appropriate placement of dashes, commas and semi-colons.