

Brookvale Curriculum

What is your child learning this week?

Week Beginning 8th January 2024



Please note: Some lessons may be missing from bulletin due to staff inset on Monday and the pantomime visit on Wednesday. Normal timetables will resume next week.

Reception

Class Literature: 'One Snowy Night' by Nick Butterworth

Class Nursery Rhyme: The North Wind Does Blow

Primary Curriculum Focus: Expressive Arts

Communication and Language: The children will be listening to the story of 'Wonderful Winter' by Nick Butterworth and will then be encouraged to listen and talk about the story, focusing on any language that is unfamiliar to them. During continuous provision, the children will be using story spoons and will be using phrases from the text in their role play.

Maths: In Maths, the children will be comparing amounts. They children will be taught how to use concrete objects and sentence stems to compare amounts, e.g. 'one more than...is' and 'one less than...is'. Towards the end of the week, the children will identify parts of a group, using the vocabulary 'part,' and 'whole' to describe what they see. During continuous provision, the children will be working independently using part-part-whole models in the outdoor area where it will be laid out in large scale for children to add in practical objects.

Literacy: After reading the story 'One Snowy Night,' the children will then be supported to discuss the characters, events and sequence the story, using pictures and phrases, within their small group, teacher-led inputs. Teachers will assess children to see if they are able to retell the story through role play activities.

Physical Development: In P.E., the children will begin a new dance unit. In the first lesson, the children will be exploring how different body parts move and can create different shapes to the body. Children will also have access to bikes, scooters, and large gross motor skills activities in the large playground.

PSED: In PSED, children will learn about what makes individuals unique, from the way they look, to their interests and feelings. Children will be look at videos of snowflakes to understand that no two snowflakes are the same. They will then be given a paper snowflake to annotate what makes them unique before children sharing with their peers about what makes them different and unique.

Expressive Arts & Design: The children will be creating a winter painting by drawing, in wax, a snowflake, snowman or winter tree onto white paper before washing over the picture with blue ink to create a wax resistant painting.

Understanding the World: This week, children will be finding out which animals hibernate in the winter. They will learn that 'hibernation' is a period of dormancy when animals rest and sleep through the winter. They will then make a hibernation box, which will be filled with leaves and twigs and other items found in the wild. The children will be asked to explain why they think animals would hibernate there.

Phonics: In phonics the children will be learning the sounds /y/ as in yellow and /z/ as in zebra and fizzy. They will also be learning the common exception words 'be' and 'was.'

Spellings: Children will continue to learn and consolidate their understanding of tier 2 words. The monthly spellings for January are: same, mean, differ, move, right, boy, old, too, does, tell. Each day the children will practise writing one of these spellings and discuss the meaning of the word.

Year 1

Class Literature: 'Hansel and Gretel' by Josephine Collins

English: The children will begin the new term by exploring their new story, 'Hansel and Gretel.' They will begin the week by listening to the story and, with prompts recall key parts. Children will work collaboratively to freeze frame the key parts and will sequence the story again to ensure they have a deep knowledge of key parts of the text and how they link, sequentially. Once familiar with the story, children will create their own story map. They will draw the characters and events in a systematic way, so that when they come to retell their story they can do so by 'reading' their map.

Maths: The children will start their new unit on place value of numbers up to 20 this week. They will begin by counting to twenty and showing how to represent numbers to twenty on a tens frame and using cubes. Next, they children will learn how to write numerals from 11 – 20 in words. They will explore that numbers 13-

19 all end in 'teen' and that fifteen and thirteen are different from all the other 'teen' words. Finally, children will deepen their understanding of making 10 using 3 different amounts.

History: The children begin their new unit on 'Changes in living memory.' They begin their unit by discussing present day toys and will answer questions, such as: What materials are modern toys made from? Where are they made? Are they electrical, if so, how are they powered?' This will ensure children develop a secure understanding of the materials used in toys today before they begin to compare/contrast toys from the past.

R.E: In R.E this half term, children will be look at and discussing 'special books' They begin by looking at a special book that belongs to their teacher. They will find out why it is special and significance it has. Then, the children will first draw their special book and will create a video of them discussing why their book is special to them.

PDW: In PDW, children will begin a new unit, exploring themes in 'My Physical Health.' The children will begin the unit by understanding how they move. They will explore the body and understand what makes us move (muscles, joints). They will learn what the purpose of different limbs are, what is inside their body, i.e. the rib cage holds our vital organs, our skull protects the brain, and will recall past learning from their science unit on the body.

Art: In this week's lesson the children will be painting with primary and secondary colours, focusing on 'Numbers in Colour, 1958-59' by Jasper Johns. Using their knowledge of colour theory and mixing skills, they will begin to paint blank numbers from one to nine in a range of primary and their mixed secondary colours.

Music: This week the children will begin their new unit on 'exploring sounds.' The children will begin the unit by listening to a familiar song - 'If you are happy and you know it.' They will then focus on how to keep the beat following the four-count beat. The children will learn the notes 'F, G, A' on the glockenspiel and will play along to the song, remembering the steady beat and rhythm pattern.

Phonics: In Phonics, group 1 will be focusing on 'oa,' as in soap, and 'oo,' as in book. Group 2 will be focusing on 'a,' as in acorn, and 'e-e,' as on delete. Group 3 will be focusing on the sound 'er,' spelt 'ear,' and 'or.' They will focus also on the sound 'eer' spelt 'eer' and 'ere.'

Spelling: This week's spelling focus is on the trigraph 'igh.' The children will spell words such as: night, tight, fright and sight.

PE: The children will begin two new units, dance and fitness. In dance, the children will be exploring travelling actions by using counts of 8 to move in time with the music. In fitness, the children will develop knowledge about how exercise can make you feel.

Year 2

Class Literature: 'The Diary of a Killer Cat' by Anne Fine

English: This week, in English, the children will be exploring the text 'The journey home' by Frann Preston-Gannon. The children will begin by developing reading skills, including prediction and inference, as well as reading and identifying different sentence types and the relevant punctuation.

Maths: This week, in Maths, the children will be revisiting their knowledge of number, with a focus on addition and subtraction. They will begin the week by exploring the number bonds to 10 and the fact families to 20, before quickly progressing up to number bonds to 100 by the end of this week. The children will use a range of concrete resources to support their thinking, including rekenreks, tens frames and counters.

Science: The children will begin their new topic, 'Materials and their properties.' They will begin by taking part in a fun, interactive Kahoot quiz to share what they already know and will note down questions that they want to explore during their science unit.'

Geography: In geography this week, children will begin their new unit, focused on map skills. Across the unit, children will learn that maps are simplified interpretations of features on Earth's surface that depict the spatial relationship of features with one another. This week, children will develop their cartography skills and will focus on navigation using the 4-point compass directions. Children will learn that a compass orientates north and that directions can be given in relation to this. Children will apply their newly acquired directional (north, south, east, west, near, far, close etc.) to locate/describe the location of features on a map and discuss how to travel from point A to point B.

DT: This week, in DT, the children will begin their project on wheels. They will begin by exploring different types of wheels in everyday objects they will be familiar with. Children will learn that these mechanisms comprise 2 components; the wheel *and axle*.

Computing: This week, in computing, the children will be discussing online safety. Children will learn what personal data and confidential means on the online world. They will think about 'data' they would be

'happy' to share with family, friends and strangers and will consider how sharing personal data may put them at risk. Children will learn about ways they can protect personal information and keep themselves safe.

Spellings: The children will be learning the spelling rules for adding the suffix -s and -es.

Grammar: This week the children will be learning about plurals and how word classes change by adding a suffix

P.E: There will be no P.E. this week due to Wednesday's Pantomime trip. Children should come into school in normal uniform.

Year 3

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

English: In English, children will begin to explore the text '*The Seal Surfer*' by Micheal Foreman. This will be used across a three-week unit focusing on recounts. The children will spend this week becoming familiar with the story and making contextual links. They will explore the illustration of the clifftops overlooking the coast and collate vocabulary to describe this area, as well as to describe the seals seen basking in the sun. Children will learn how to use a range of prepositional words and phrases.

Reading: During our reading lessons, the children will begin the novel '*Charlotte's web*' by firstly focusing on the first illustration in the book, an image between Fern and her father as she protests for Wilbur to be kept. From this, the children will use details stated and implied to make predictions on who the characters may be and inferences about their personality, focusing on the main protagonist, Fern. The children will respond to the text using a 'Likes, dislikes, pattern and puzzle grid.'

Maths: Beginning their second topic on multiplication and division, the children this week will focus on multiplying by ten, developing an understanding how multiplying by ten involves moving digits in the place value chart so that each digit become ten times greater. They will be multiplying two-digit numbers, which will rely on their retrieval of place value, as they partition the numbers into tens and ones before multiplying.

History: This week, the children will commence their study of Ancient Egyptian civilisation. Children will begin their learning by orientating this period in relation to historic period they have already studied. Children will learn the meaning of the words BC and AD and work to construct a chronological timeline. They will also have a range of secondary sources to sort and infer what life was like in Ancient Egypt from these.

Geography: This week, the children will answer the key question 'What is the world like?' they will know that the world is sphere and understand some of the key differences between globes and maps. They will locate the continents and oceans as a retrieval of knowledge from Year 2 to form a good base for knowledge to build on from.

Art: For art this week, the children will be looking at still-life artworks. Monitoring what a good example looks like, they will pay attention to the compositions chosen by the artist to arrange the items, as well as the media used to produce the piece of art.

Music: In music this week, the children will be continuing learning how to play the song they have been mastering in music which is 'When the Saints come marching in'. Children will then be taught how to give constructive feedback in relation to their tempo, dynamics and chosen musical composition.

Computing: In computing this week, the children will be commencing their new unit on coding. This week, they will be tinkering with the computer software 'Scratch,' which is the next programme after 'Scratch JR' in key stage 1. The children will be able to identify what coding is and experiment with the visual coding, creating an algorithm on Scratch. Children will revisit concepts of loops, debugging etc.

P.E: The children will begin their next P.E. units of football and dance. This week's focus will be to work on control when passing the ball in football and working on how to use their positioning to support their control of the ball. In dance, the children will finalise the routines they have been working on, using music as their stimulus and creating routines in count with this.

Spelling: The spelling rule this week consists of applying the pre-fix 'Dis-' to words such as: 'dislike,' 'disobey' etc.

Year 4

Class Literature: '*The Rhythm of the Rain*' by Grahame Baker Smith

English Writing: This week, the children will focus on the list poem '*The Lost Lost-Property Office*' by Roger McGough. They will start the week by giving their personal response to the poem, including their opinion; noting down any questions they would like to ask the poet, identifying their favourite phrase and discussing how the poem makes them feel. Following this, they will compare Roger McGough's poem to 'Words are

ours' by Michael Rosen. They will then create expanded noun phrases for items in a lost-property office before using these to create their own list poem, incorporating a refrain and some rhyming couplets.

English Reading: The children will begin their reading unit on 'The Rhythm of the Rain' by Grahame Baker Smith. This unit begins by the children focusing on the end covers and writing a setting description based on the movement, direction, and colour of the rain. Following this, they will link the text to their own experiences, discussing and writing about a memory or experience they have had with rain or water. They will then look at another illustration of Isaac in a cave, inferring his thoughts and feelings to capture these in a diary entry.

Maths: The children will continue their work on multiplication and division. They will begin the week by using their knowledge of multiplication to find factor pairs. Following this, they will use place value charts to multiply numbers by 10 and 1,000.

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

French: The children will continue to learn about different celebrations in France such as 'La chandeleur' (Pancake Day), 'Le Pâques (Easter)' and 'Le 14 juillet (Bastille Day)'. They will use their knowledge of the months of the year to specify which month each of these celebrations take place. They will also learn some key facts about these events and for those which are also celebrated in England, discussing some similarities and differences.

DT: This week, the children will begin their new DT unit on 'Textiles'. They will identify and evaluate different fastenings (such as buttons, toggles, buckles, Velcro and zippers) in terms of strength, ease of use, comfort, aesthetics and security.

Geography: The children will begin their new geography unit on 'Rivers and the water cycle.' This lesson focuses on the children exploring what happens to rain when it falls on different surfaces. They will explain what happens using key vocabulary such as: 'permeability,' 'infiltration,' 'meander' and 'percolation.'

Computing: The children will continue their computing unit exploring 'Sway.' This week, they will use their knowledge of the features to add a book review to a collaborative webpage.

P.E: The children will start new units focusing on hockey and basketball. In hockey, the children will develop their ability to send and receive the ball with accuracy and control. They will step forward with their opposite foot to push the ball when passing and keep their stick low to the ground to create a barrier. In basketball, they will focus on the attacking skill of dribbling, pushing the ball back down when it has reached the top of its bounce and using wide fingers to control the ball.

Spelling: This week, the children will be focusing on homophones and near homophones such as 'accept' and 'except', 'affect' and 'effect' and 'aloud' and 'allowed'.

Grammar: This week, the grammar focus will be on adjectives, using these to create expanded noun phrases and using resources, such as a thesaurus to find synonyms.

Year 5

Class Literature: 'Macbeth' by William Shakespeare and 'Arthur and The Golden Rope' by Joe Todd-Stanton

English Reading: The children will continue their reading unit, exploring themes in William Shakespeare's 'Macbeth.' At the beginning of the week, children will be exploring the actions of the characters Macbeth and Banquo by re-enacting the opening scene. They will then begin to build their understanding of the significance of Lady Macbeth's letter and will write in the role of Macbeth, sending news to his wife on what has been said by the three witches. Children will build on their learning of Lady Macbeth's character, from previous lessons, discussing how she would and react to the content of Macbeth's letter. Children will demonstrate their understanding by creating a diary entry, writing in the role of Lady Macbeth after this event. By the end of the week, children will apply their learning to create a playscript, using modern language, to portray the events of the play so far.

English Writing: Children will begin their writing unit inspired by Norse myths and focusing on 'Arthur and The Golden Rope' by Joe Todd- Stanton. Children will learn how people in the Viking era demonstrated their beliefs and will begin this unit by exploring the Yggdrasill tree, a key theme in Norse Myths, which is said to be surrounded by nine realms. Using this as a common theme, children will explore different Norse myths, learning why myths were so important to the people of old, and identifying common themes. Children will use the myths they have explored, and the key themes, to create their own myths later in the unit. At the end of the week, children will be creating a character profile from the story, allowing them to develop a deeper understanding of roles of characters within the myth.

Maths: Over the course of next week, the children will continue their new unit on multiplication and division. The children will begin by multiplying a four-digit number by a one-digit number and will then expand their

understanding to multiplying a four-digit number by a two-digit number. Children will then apply this to the inverse operation when learning to divide numbers using the short-division method. They will also be focusing on the correct vocabulary such as divisor, quotient, and dividend.

Science: Children will begin their learning about 'Living things and their habitats.' The children will be focusing on the key question, 'If some grapes are seedless, how do we grow a new grape plant?' The children will be creating a story board to depict the process of sexual reproduction in flowering plants. Children will label; each section of the flowering plant, using words such as stigma, stamen, anther, ovary, ovule etc.

Geography: This week, children will explore global trade, focusing on the key question 'What actually is trade and why is it even needed in our society?' The children will focus on what products and commodities come from different places and why these items are traded.

History: This week, the children will begin their new unit of learning on the Maya. The children will be learning about how the age of exploration, at the end of the Tudor period, is linked to the discovery of a civilisation across the Atlantic Ocean. Children will begin by plotting events at the end of the Tudor period with the arrival of Spanish Conquistadors in 'The New World' before tracing Mayan civilisation back 3000 years. They will then develop an understanding of why the Spanish conquistadors visited Mesoamerica and what effect they had on their surroundings.

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 learn how to programme music in 'Scratch' to create repeating background patterns, which will act as the basis of their musical composition.

PDW: Over the course of this week, the children will continue to learn about health and wellbeing. The children will focus on the importance of 'embracing failure' and why learning from mistakes is an important part of life.

French: The children will conclude 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 learn how to spell words that are nouns with the suffix -ity, such as: community and ability.

Grammar: The grammar focus for this week will relative clauses, using a range of relative pronouns (who, whom, whose, which, that) and demarcating these clauses using commas.

Year 6

Class Literature: 'Star of Fear, Star of Hope' by Jo Hoedstadt

English Reading: This term, the children will be reading 'Wonder' by R.J Palacio. They will begin by exploring how 'beauty' is defined in our world and the idea of inner beauty. They children will then read the opening chapter and begin to form a prediction about what the book might be about, exploring key information given about our main character, August. The children will then listen to an interview with the author about her inspiration behind the book, exploring the quote 'if you can be anything in life, choose kindness.' The children will then conduct research into the condition August has and use the 'pages' app on their iPads to create an information leaflet about the condition.

English Writing: In English, the children will be starting a new, 'Star of Fear, Star of Hope,' by Jo Hoedstadt which depicts what life was like for Jewish people before and during WWII. They will explore concepts such as conflict and war and learn about the life of an Auschwitz survivor. The children will plan and write their own story linked to conflict, using inverted commas, adverbs of time and place as well as a range of other grammatical devices to build cohesion.

Maths: This term, children will be focusing on concepts of shape, starting with angles. Building on their year 4/5 knowledge of classifying angles and identifying the different types, the children will calculate different angles using mental strategies to subtract and add given angles on a straight line and around a point. They will be shown that drawing two straight lines that intersect at a point creates four angles. They will explore how vertically opposite angles are equal, if appearing on straight lines, and how they can use this information to work out the remaining angles.

Science: This week, children will be exploring the theory of evolution and how animals and living organisms have adapted overtime. They will consider how the environment affects how a living organism survives and how they have adapted to develop distinct characteristics that ensures their survival.

History: This term, children will start our WWI topic with the first lesson exploring the causes of WWI and what life was like on the Western Front. The children will be introduced to the Triple Entente and Central Powers and explore how the countries came together to form alliances with each other. They will explore what is

considered the catalyst of WWI; the assassination of Archduke Franz Ferdinand and the battles that followed resulting in the start of WWI.

Music: The children will be combining their knowledge of the ABA format and their skills of playing the A and E minor chords to begin composing their own piece of music inspired by the 'Turkish Dance.' The children must focus on their finger placement for the minor keys and consider the pitch of their composition.

Art: This week, the children will begin designing their lino prints based on the flora and fauna designs they have been observing and drawing over this unit. The children will be introduced to the lino material and the lino cutting tools and will be shown how to use them effectively for their designs. The children will then trace their designs onto the lino and create a relief printing block either as an additive or subtractive print to create their repeated pattern design inspired by William Morris.

French: This week is their second lesson linked to asking for directions in French. Last half term, they explored 'go, turn, left, right and straight ahead.' This week, they will use that knowledge to follow a set of directions to different places in a town centre and be able to give short and simple directions to someone to a location. Their vocabulary focus will be '*Allez tout droit, Tournez à droite and Tournez à gauche*' and their questions stems will be '*Où est? And Où sont?*' focusing on the French phonemes [ɛz], [oi], [où],

P.E: This term, the children will be learning how to play hockey and netball. Their first lesson for hockey is to develop their dribbling skills to defend against another player. They will learn how to change direction to move away from the defender and will practise the Indian dribble, which uses the back of the stick. In netball, children will develop their passing and moving skills to maintain possession of the ball. They will need to ensure one foot stays on the ground at all times, watching their footwork, and moving into a new space to pass or receive the ball.

Spelling: The spelling focus this week will be adding suffixes to words ending in -fer, such as: referring, preferred and transference.

Grammar: This half term, the children will access a range of revision activities focusing on the skills they have been taught so far to begin to consolidate their understanding of different spelling, punctuation and grammar skills.