



Brookvale Primary School

Curriculum Overview

World Book Day

A reminder that on Thursday 7th March, Brookvale will be taking part in World Book Day. Children can come into school in their comfiest pyjamas and will take part in a day of fun reading activities.

Reception

Class Literature: 'Jack and the Beanstalk' by Barbara Vagnozzi

Class Nursery Rhyme: 'Oats and Beans and Barley Grow'

Primary Curriculum Focus: Literacy

Communication and Language: On Monday, the children will be listening to the story of 'Jack and the Beanstalk' and comparing it to the other traditional tales that they have had read to them throughout the year so far. The children will then be encouraged to retell the traditional tale, through role play, using the repeating words and phrases. During continuous provision, the children will record themselves retelling the story on iPads.

Literacy: Throughout the week, the children will be writing instructions for how to plant a bean seed. They will be taught about the organisational layout of instructions for their writing and will learn to label each instruction with a number. They will have the opportunity to create wanted posters for Jack and the Giant's missing belongings during continuous provision. Children will be adding labels and simple describing words (adjectives) to their posters before applying these to sentences.

Maths: During maths sessions this week, the children will be looking at comparing numbers up to 10. They will begin each session by singing songs, such as, '10 in a bed,' '10 green bottles' etc. During continuous provision activities, the children will be exploring how groups of objects can be combined to make an amount. There will also be number painting activities in the outdoor area.

PSED: As part of their daily circle time, children will be discussing what they believe the moral of the story in 'Jack and the Beanstalk' is. The children will be able to share their thoughts in small groups and, if they wish, to the class. They will also be taught about how it is always important to think about the perspective of others before acting.

Physical Development: During gymnastics, the children will be developing balance and strength whilst on the move. The children will carry out a variety of movements and then be challenged to hold their movement at the end or a transition/routine. The children will also have access to the bikes, scooters, hoops and other large motor skill activities in the large playground each day.

Understanding the World: Over the week, the children begin to learn how plants grow by planting their own bean seed. Children will learn about the life cycle of some plants and will discuss what they think a plant needs in order to grow. Children will make predictions about what will happen to their seeds over the coming days and will make observations, using hand lenses, about changes to the seed during germination.

Expressive Arts & Design: Children will be making their own beanstalks using paint and collage materials. They will also use various small and large-scale construction resources to build a beanstalk of different sizes. Finally, the children will be making resources for our new Jack and the Beanstalk role play area.

Phonics: The children will be learning the sounds /igh/ as in light, and /oa/ as in boat, alongside the common exception words 'my' and 'you.'

Spelling: The children will continue learning their new set of spellings this week. The spellings for March are: put, home, read, hand, date, large, spell, add, even, land. The children will learn a new spelling each day alongside learning the meaning of each word.



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Year 1

Class Literature: *'The Lion Inside'* by Rachel Bright

English: The children will start a new English text this week, focusing on fictional stories that contain morals. They will begin by making predictions about the text by looking at the front cover and comparing what they know about mice and lions. From the illustrations, children will describe what they can see, where they think the story may be set and which characters there will be in the story. Children will be taught how to orally composing descriptive sentence about the image before writing, ensuring they use full stops and capital letters and re-read their sentence for grammatical accuracy. The children will spend time organising their thoughts and ideas on the mouse's characteristics and create a joint 'role on the wall' with a range of adjectives to describe the mouse, before repeating this for the lion. Finally, the children will use their prediction skills again to predict how the mouse and the lion will interact when they meet.

Maths: The children will be focusing on length and height this week. They will begin by comparing a range of lengths and then moving on to heights. Next, the children will measure a range of lengths using objects, such as cubes, before learning how to measure in centimetres using a ruler.

Science: This week the children will be considering the key question: *How can we encourage more birds to visit our local environment?* Children will generate ideas how they could achieve this before making bird feeders using bird seed, pinecones, and lard. The children will then place the bird feeders around the school grounds in preparation for their bird watch, where they will record their observations of a range of local birds, using a tally chart.

Geography: This week, children will focus on learning about the differences between seasonal weather in polar regions and the weather in the United Kingdom, specifically weather in Tromsø, Norway. Children will locate Tromsø, on a map and consider if it is close to or far away from the equator. They will then explore weather related to this region of Norway and discuss the types of experiences you could have, e.g. dog-sledding, snowmobile rides etc. Children will then compare these to activities to those that you could have in the summer and winter seasons in the U.K.

History: This week in history, the children will explore communication technology. They will consider the different ways we communicate in today's world and discuss the most effective ways to use each method. Through this exploration, the children will also determine which mode of communication is the best and why.

Religious Education: This week, the children will focus on the parable of 'The Good Samaritan.' The children will listen to the story and then discuss how they can lend a helping hand to someone in need.

Personal Development & Wellbeing: The children this week will consider why we have a range of feelings and what causes them to arise. Children will discuss different events that can evoke happiness, sadness, anger and other emotions and consider strategies for how they can manage or get support with these feelings.

Design Technology: Following on from the successful smoothie tasting last week, over the next few lessons, children will be designing their own smoothie recipe and packaging. They will consider the following questions: Which packaging features will your smoothie need to have? Which fruits and vegetables will you use? How will you prepare these for the smoothie? The children will carefully consider the ingredient list they need to make their smoothie and how they can incorporate this into their smoothie packaging design in the following lesson.

Computing: Children will continue creating demonstration videos on how to program a Bee Bot. They will discuss problems encountered when attempting to program the BeeBot and include them in their video.

Music: Children will learn the song 'Cuckoo.' They will listen to the tempo and understand how to play along to the beat. The children will attempt to play the notes C, D and E.

Physical Education: In ball skills this week, the children will be focusing on throwing with accuracy towards a target. In sending and receiving this week, the children will be focusing on being able to send and receive a ball with their feet.

Phonics: In group 1, children will focus on /wh/ as in wheel, and /ph/ as in phonic. Group 2 will focus on the sound /oe/ as in toe, and /o/ as in piano. Group 3 will focus on /dge/ as in bridge, and /ge/ as in package.



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Spelling: This spelling focus will be on the split vowel digraphs 'i-e,' 'o-e'. The children will learn to spell words, such as: side, time, hope and home.

Year 2

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

English: This week, in English, the children will be exploring diary writing from the perspective of different character in the key text 'Major Glad, Major Dizzy'. The children will be reading examples of sentences where verb form agreements are in the present and past tense and will then apply this in writing consistently using past tense form. Children will also revisit using subordination and conjunctions to add extra detail.

Maths: Children will continue their exploration of money. Children will be taught how to make one pound in a variety of different ways will begin to find the change by counting on to find the difference. At the end of the week, the children will be using and applying their knowledge of money by solving two-step word problems as well as problem solving in pairs.

Science: In science, children will continue their learning about habitats but will this week focus on how habitats are formed by interrelated microhabitats. Children will learn about the specific life processes needs of each creature and consider where exactly to place a creature within a habitat. They will investigate a range of microhabitats, such as rock pools, under a log, flower beds, trees etc.

Geography: This week, in geography, the children will begin to explore how the world is depicted in a range of Atlases. They will learn how to locate continents and countries on a world map and discover why an Atlas is called an Atlas, by studying the Greek Titan 'Atlas'. Children will take part in a treasure hunt challenge where they have to find specific information hidden within their Atlas.

History: In preparation for their class assembly later this term, children will continue their rehearsals for their historically-themed assembly all about the events surrounding The Great Fire of London.

Music: This week, children will be will be learning songs for their class assembly, which will include: 'In 1666,' 'We need a leader,' and 'London Bells.'

Design Technology: In DT, children will learn how to select appropriate materials for the construction of their moving wheel. Children will consider the properties of these materials and ensure they are fit for purpose. Children will select appropriate materials for each part of their wheel; axle, axle holder, pod and frame.

Religious Education: This week, the children will continue their exploration of the Jewish faith. They will look at why the Torah is important to Jewish people and how the Torah is made up of five Books of Moses. The children will talk about how the Torah is also in the Christian Bible.

Personal Development and Wellbeing: This week, the children will be learning about the different jobs that people do to look after the environment within our school and the community.

Computing: Children will continue their word processing unit and focus on adding an image to their word document. Children will examine online news articles and learn about captions and subheadings, as well as investigating where is the best position to add the image. Children will focus on a news article based on 'Little Red Riding Hood' and add in suitable images to enhance the article.

Physical Education: In P.E., the children will be continuing with their dance topic. They will be working with a partner to share ideas as well as suggesting ways to develop their partner's dance, applying their knowledge of level and tempo of movements.

Spelling: The spelling focus this week is on words that contain the sound /u/ spelt with 'o,' such as: other, mother, brother, nothing, Monday, money, cover, honey, discover, wonder.

Grammar: This e grammar focus this week will be learning about subordination and applying the subordinating conjunctions, 'when,' 'because,' 'that' and 'if.'



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Year 3

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

English writing: In English this week, the children will begin their story adaptations of *'Cinderella of the Nile'* by Beverly Naidoo. Focusing on elements they have studied over this unit, such as past tense verbs, figurative language, prepositions and fronted adverbials, the children will construct their stories over several days, writing in paragraphs from a third person perspective and including details of character and setting.

English Reading: Concluding the reading of *'The miraculous journey of Edward Tulane'*, the children will take time to assess the story as a whole. Their main focus will be to understand the character development of Edward Tulane and the unforeseen circumstances inflicted upon him. The children will use this information to give a personal and engaged response of the text, as well as creating book trailers, requiring them to identify pivotal moments within the plot and sequence the events appropriately.

Maths: To begin the week, the children will be completing their end of unit assessment based on fractions, answering questions on finding a whole, reading and ordering fractions with different denominators etc. They will then commence their next topic of volume and capacity. This week, the children will be finding scales on a number line and then learning what capacity is before identifying the capacity and volume of pictorial images.

French: In their French lesson this week, the children will categorise foods into sweet and savoury, advancing on their understanding of key vocabulary. As with every lesson, the pivotal focus will be on pronunciation and an assessment of their French phonics will determine how the children segment and blend the word in French.

Science: Children will be answering the key question; *'How does water travel in a plant?'* To explore this, children will be conducting an experiment over the course of the week; an observation over time of a white carnation placed into water with food colouring. The children will observe the plant changing colour as a result of transportation of the water from the root to flower head through the stem.

Geography: This week, the children will be looking at the international date line, applying awareness of time zones and the relationship between time zones in countries around the world. This will focus on their geographical awareness and understanding of the lines of longitude and latitude.

Music: In music this week, the children will be focusing on singing. They will learn how to sing the song *'You're a shining star'*. This will require an awareness of genre to inform the singing style that would be appropriate for the piece. The children will also focus on their vocal placement, diaphragmatic breathing and duration of the notes sung, as well as listening out for the melody changes and pitch.

Computing: During their computing lesson this week, the children will be focusing on knowing how to reply to an email. Their core focus will be understanding the software and tools on Microsoft outlook that allow them to send a reply. Children will construct an email in a formal tone and understand an appropriate opening and sign off too.

Physical Education: The children will continue to work on their overarm pass in handball this week. Their focus will be on control and accuracy, working within their team to ensure that they are following the rules of handball, not taking more than three steps for example.

Spelling: The spelling rule this week will be homophones and near homophones, such as *'scent'* and *'sent'*.

Grammar: In grammar lessons this week, children will learn how to use the suffix *'-tion,'* in words, such as *'creation'*.

Year 4

Class Literature: *'Pugs of the frozen North'* by Philip Reeve and *'The Matchbox Diary'* by Paul Fleischman

English Writing: The children will continue their unit on *'The Matchbox Diary'* by Paul Fleischman. To start the week, the children will look at an example biography, discussing the features as well as creating a plan for the biography. They will then plan a biography for the grandfather in the story, using the subheadings *'early childhood,'* *'the journey to America'* and *'arrival in America'*. Following this, they will use their plan to write the biographies, ensuring they use a range of adverbs of time to show chronology.

English Reading: The children will continue their new unit based on *'Pugs of the frozen North'* by Philip Reeve. Having met the grandad in the story and listening to his story of the Great Northern Race, the children will write a letter in role as the grandad, sending his regards to the Snow Father and telling him about Shen and Sika taking part in the race. They will then focus on the scene during which the town people of Snowdovia are introduced to the competitors. They will create a whole class freeze frame and infer their character's thoughts and feelings. Children will then create an advertisement poster for the race, including information about the competitors, the race, a map of the route and a



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description of the prize. At the end of the week, the children will be introduced to Kraken, a sea-monster of giant size and using the description in the text will visualise what this creature looks like.

Maths: The children will begin their new unit on decimals. As the children have an understanding of tenths as fractions, they will now move onto looking at their equivalent form as decimals. They will be introduced to the decimal point and will look at a variety of representations of tenths as decimals, up to the value of 1 whole. They will add the tenths column to a place value chart so the children can see how tenths fit with the rest of the number system. They will then extend this understanding of tenths by exploring them on a number line, adding missing decimal numbers in a sequence. Following this, children will learn how to divide 1-digit and 2-digit numbers by 10, using counters on a place value chart.

Music: The children will continue their external keyboard tuition with Mrs Owen. They will look at different types of note values, such as crochets, minims, and semibreves. They will then identify the rhythm of 'In the light of the moon'.

Science: This week, the children will explore the key question 'What is the water cycle?' They will apply their knowledge from geography lessons and their knowledge of states of matter to help. Children will create their own plastic bag water cycles, annotating this with key vocabulary such as 'condensation', 'precipitation' and 'evaporation'.

Religious Education: The children will focus on the key events leading up to the crucifixion of Jesus, commenting on why this is significant to Christians.

History: Children will continue their history unit on 'The Anglo-Saxons.' They will explore how Christianity returned to Britain, looking at the role of Augustine, Oswald, Aidan and Columba.

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

Design Technology: In preparation for making their book covers, the children will make a paper template before pinning this to fabric and cutting around it.

French: The children will use their knowledge of the mastery conversation, including our new question 'Tu est comment?' (What are you like?) to answer retrieval questions about different fictional spies.

Computing: The children will continue their unit on online safety. In this lesson, they will discuss the positives and negatives of technology and use these to take part in a debate.

Physical Education: This term, the children will focus on netball and tennis in their P.E. lessons. This week, in netball, they will develop movement skills to lose a defender, making sure they change direction and speed. In tennis, children will develop the backhand swing and understand when to use it. They will make contact with the ball when their racket face is facing the target and turn sideways so that their dominant arm is closest to the net.

Spelling: Children will be focusing on words with a 'soft c' spelt with 'ce,' such as: 'experience', 'sentence' and 'century'.

Grammar: This week, the grammar focus will be on prepositional phrases, which consist of a preposition followed by a noun, pronoun or noun phrase.

Year 5

Class Literature: 'Pax' by Sara Pennypacker and 'The Darkest Dark' by Chris Hadfield

English Reading: The children will begin their new reading unit, exploring 'Pax' by Sara Pennypacker. At the beginning of the week, children will be completing a task focusing on prediction, by discussing and analysing an illustration from the book. Children will then annotate chalk illustrations for a specific paragraph, focusing on how emotion has been portrayed using vocabulary choices and what mood is conveyed in the images. By the end of the week, children will apply their understanding of the book so far to write a letter in the role of the main character, expressing anger and the feeling of betrayal.

English Writing: Children will begin their new writing unit with the story, inspired by 'The Darkest Dark' by Chris Hadfield. Children will begin the week by building complex sentences, based on predictions and be taught how to demarcate clause structures using commas correctly. Children will also learn how to create paragraphs around themes, using the main character's early life, selecting key topics to theme a paragraph around and additional detail to develop a theme. At the end of the week, the children will be summarising information into clear succinct points that allow for the information to be understood fully.

Maths: Over the course of next week, the children will continue their new unit on perimeter and area. The children will begin by reviewing their understanding of how to find the area of a rectangle using the formula $L \times W$. Children will then apply this learning to finding the area of various compound shapes by dividing the shape into smaller rectangles. Children will end the week developing their reasoning skills, specifically that of estimation.



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Science: Children will begin their new unit about forces and will begin by exploring the key question, 'Why is gravity so important? Children will have the opportunity to experiment with different equipment to practically demonstrate gravity and how it affects objects. They will then focus on the effects of gravity on different celestial body, such as Mars and the Moon and discover why this gravitational pull is different to our own.

Geography: This week, children will explore global trade, and will focus on the key question 'What is the journey like for our products?' The children will focus on what trade looked like in the past, what it looks like now and what it will look like in the future. Children will also look at shipping routes for goods arriving in the UK, through travel by air, rail and sea.

History: This week, the children will continue their unit of learning about the Maya. The children will be focusing on the key question, 'What led to the downfall of the Mayan civilisation? Children will engage with a range of secondary sources to deduce reasons why ancient Mayan civilisation began to decline from the 9th century. Children will consider factors, such as: foreign invasion, collapse of trade routes and the introduction of new diseases into Mesoamerica.

Music: The children will continue their external keyboard tuition with Mrs Owen, focusing on the Indian melody 'Rama' to practise their work on finger placement and technique.

Computing: This week, the children will begin their new computing unit on online safety. The children will focus on what is required to stay safe in various situations online.

Religious Education: Over the course of this week, the children will continue to learn about Hindu beliefs, focusing on how punishment and forgiveness is portrayed in Hindu stories. Children will discuss similarities and differences in stories they know from their own religion.

French: The children will begin by recalling and correctly pronouncing vocabulary for different family members. They will be learning that there are three form of 'my' in French (masculine, feminine and plural) and apply the correct form of 'my' when describing family members.

Physical Education: The children will begin their new P.E. unit on gymnastics. The children will learn how to develop full body balances, with different number of contact points with the floor/equipment and will learn what is required to build an effective gymnastic routine.

Spelling: This week, children will learn how to convert nouns or adjectives into verbs using the suffix -ate, such as 'pollinate,' 'captivate' etc.

Grammar: The grammar focus for this week will be the application of all previously learnt grammatical features, such as perfect present tense and direct speech, independently in their published English work.

Year 6

Paris Residential

Year 6 will be setting off for an amazing adventure in Paris, where they will be visiting the Eiffel Tower, Montmartre and the Sacre Coeur, the Stade de France, taking a boat ride down the Seine and finishing the week with a trip to Disneyland. What an incredible experience to have! Teachers will be posting pictures daily on our X platform (formerly Twitter) so do sign up if you still don't have an account.