

Brookvale Curriculum

What is your child learning this week?

Week Beginning 17th October 2022



Reception

Class Literature: *'The Best Diwali Ever'* by Sonail Shah

Primary Curriculum Focus: Understanding the World

PSED: This week, the children will be learning all about the festival of Diwali. Throughout the week children will be observed on how well they are able to think about the perspective of their peers when they share their thoughts about their own religious beliefs.

Understanding the world: Through stories, pictures and videos, children will be finding out how Diwali is celebrated. They will listen to and learn about the story of Rama and Sita. Children will make links between how people celebrate Diwali and the ways their families celebrate special times.

Communication and Language: During discussions and in their play, children will be encouraged to use the new vocabulary that has been introduced, linked to Diwali and the story of Rama and Sita. After reading the story *'The Best Diwali Ever'* by Sonail Shah, they will share how they celebrate festivals or special times in their own families and how these celebrations make them feel.

Maths: During Maths lessons this week, the children will be comparing amounts. They will be using language, such as: more, less and the same. During continuous provision the children will be able to use Numicon, Unifix cubes, Tens Frames etc to represent numbers and see which groups have more/less.

Literacy: In phonics, the children will be learning the sounds /c/ and /k/. The common exception words that will be taught this week are 'no' and 'into'. Throughout the week, children will also be revising all of the sounds and common exception words learnt so far this half term so that teachers can assess which sounds may need revisiting next half term.

Physical Development: During P.E., the children will be practising changing direction to avoid others and looking for a space away from others. They will be exploring people who help us by taking on the role of police, doctors, nurses or fire fighters during the session. The children will also have access throughout the week to the balance bikes and other equipment to aid gross motor skill development. In Letter Join, the children will continue making lines and crosses whilst sitting in the correct position for writing and having a good pencil grip.

Expressive Arts & Design: In music, the children will continue to learn some popular Nursery Rhymes, such as 'Pat-a-Cake', with a focus on pitch. In art sessions, they will be making Diya lamps using salt dough. They will be exploring how we can shape and add texture and pattern to the dough using our hands and other tools.

Year 1

Class Literature: *'Lost and Found'* By Oliver Jeffers

English: Over this week, children will use the knowledge they have gained over the past two weeks to begin to plan their own version of the story. The children will start by sequencing the story pictures before moving on to the planning stage. They will use a story plan to support them in organising their ideas and will write their own version of the narrative, with a focus on correct use of capital letters, full stops and adjectives.

Maths: Over this week, the children will be focusing on addition. They will first understand adding numbers together, then adding more. The children will then use this knowledge to help them with addition word problems.

Science: During our final lesson in the unit 'My body and senses' the children will consider the key question - 'How does the shape of our ear help us to locate the source of a sound?' The children will learn that the outer ear is made up of the pinna — also called the auricle (say: OR-ih-kul) — and the ear canal. Children will play a range of games that require them to use their hearing to see if they can identify the direction and source of the sound.

History: The children will begin to investigate what Victorian homes were like. They will look at pictures of the different rooms and how they were used and will also examine items found in these rooms, comparing them to their modern-day counterparts. Children will finally create a folded house picture using the knowledge they have gained.

Geography: This week, children will complete a mid-point review of the unit so far this week. They will then continue their lesson on 'Where does King Charles live?' finding out about historical landmarks of London and important places to visit.

Music: In music, children will appraise *'It's Like That'* by Run DMC. They will then conclude their unit on 'Hey You' by performing the song with an accompaniment of musical instruments.

Computing: Children will begin to understand the term 'decomposition' which is a corner stone of computing. It means to break down a problem into smaller manageable parts. Children will try to solve a problem but they will come to realise they need to break it down into smaller parts first.

PDW: The children this week will reflect on emotions. They will begin to understand how to recognise and respond to other people's emotions and discuss what they can do to support and help others.

DT: The children will learn to sew this week. They will learn a simple running stitch, back stitch and a trickier blanket stitch. They will use larger plastic needles to support them and a binka style fabric to guide their stitch work.

Spelling: The spelling focus for this week is the /v/ sound at the end of words spelt with 've'. Children will spell words such as: have, live, love, glove.

Phonics: This week the focus sound for group one is /f/ and /l/ and the focus sound for group 2 and 3 is 'oe' as in toe and 'o' as in piano.

PE: In their final lesson of both units, the children will learn to link gymnastic actions to create a sequence and in yoga the children will learn to create a yoga flow with a partner.

Year 2

Class Literature: *'The Owl who was Afraid of the Dark'* by Jill Tomlinson

English: Having organised their acquired knowledge of owls into subheadings last week, this week the children will be writing their non-chronological reports on owls, ensuring that they include the key features of a report (such as a title and subheadings) as well as grammatical features, such as conjunctions.

Maths: The children will continue their new unit on addition and subtraction. This week, they will be using their knowledge of number bonds to 10 to add number within 20, add to the next 10 as well as adding across a 10. They will also look at adding three 1-digit numbers.

Geography: Having identified the different ocean layers in the previous lesson, the children will be learning about different sea life which can be found at these different layers, discussing why they live in these zones.

Science: The children will be discussing hygiene and different ways in which we can stop the spread of germs. They will be exploring how far a sneeze may travel and how we can prevent this from happening, such as by covering our mouths and washing our hands.

History: Having created freeze frames of the different events of the Gunpowder Plot last lesson, the children will now put these pictures in chronological order and write captions for each.

Computing: The children will be exploring the role of computers. They will look at a range of places where computers are used and how different computers work together. They will take part in a role play of a supermarket checkout, taking on the role of the different technology involved.

Art: Having created their 'frottage' rubbings in the previous lesson, the children will be using these to collage a bird.

P.E: Children will be developing sequence work on apparatus. The children will learn how to use a starting and finishing position and will use a range of rolls, jumps, balances, travelling movements and shapes in their sequence. They will also be developing combination jumping and skipping in an individual rope.

Spellings: The spelling focus this week is common exception words, such as: 'door,' 'both' and 'parents.'

Phonics: The children will be focusing on blending and segmenting words containing the graphemes 'ch' pronounced as /sh/, such as in 'chef'. They will also be looking at the common exception words 'Mr' and 'Mrs' as well as rules when adding the suffix 'er' to adjectives.

Year 3

Class Literature: *'The Stolen Spear'* by Saviour Pirotta.

English: In English this week, the children will be concluding their unit looking at the *'Stone Age Boy'* by Satoshi Kitamura, by writing their own alternative story ending. The children will be implementing skills learnt over the unit, such as: writing in the past and present tense consistently and correctly, using direct speech and a range of pre-fixes to form words. In reading, the children will be focusing on identifying key vocabulary within our class literature, as well as learning the meaning of a range of key vocabulary. They will then infer why a character may be saying certain things in order to make a comment on how that character may be feeling. At the end of the week in reading, the children will explore poetry with a focus on structure and language.

Maths: Continuing with their unit on addition and subtraction, the children will be retrieving their knowledge of, and practising the skill of column addition and subtraction and will learn how to align digits in the correct place value columns.

Geography: Children will focus on biomes of the U.K identifying firstly, where on the map the U.K is located in relation to significant lines of latitude, before then identifying that we live in a deciduous forest biome. The children will work to sort the fauna and flora of the U.K and present their information in a fact file poster.

History: Following on from their previous lesson, where the children were exploring how there is evidence that people lived in the era of pre-history, they will be learning about Star Carr- a Mesolithic site in North Yorkshire. After identifying how this was discovered, what was found there and the significance of this, the children will be writing a newspaper report as though they are an archaeologist in 1947. They will be assessed on their content of historical knowledge.

Art: In Art this week, the children will continue to explore shape and geometry. Children will learn how shading adds dimension to a 2-D drawing. They will be practically exploring how to shade and different methods of blending and rendering to create the light and dark that would add dimension to a sketch.

Music: Children will be appraising the song 'Consider yourself' from *Oliver the musical*. They will identify what they like and dislike about the song, which instruments they can hear and explore the AABA structure of the song. After this, they will be performing in table groups to one another, the song they have been learning to sing and play on the glockenspiel this half term - 'Let your Spirits fly' by Joana Mangona.

Computing: To conclude their exploration of Scratch, the children will be finalising their own animation, having a clear beginning, middle and end and ensuring their script is filled with code that creates the desired outcome for their animation.

R.E: In R.E., the children will be completing a mid-unit assessment for the topic 'signs and symbols.'

French: After learning a range of French greetings, from 'hello' to 'how are you?' the children will be looking at a simple written conversation in French, translating this into English. After this, they will be using French phonics to practise their pronunciation of this conversation.

P.E: In gymnastics, having learnt several forward rolls and balances, the children will be performing these in a routine and sequence.

Spelling: The children will learn homophones and near homophones, such as 'meet' and 'meat', 'ball' and 'bawl.'

Year 4

Class Literature: 'The Good Thieves' by Katherine Rundell

English: In English, the children will continue their work around their new book 'Varmints' by Helen Ward. Inspired by the story, the children will look at the life cycle of a plant, writing, editing and publishing their explanation leaflet. In Reading, the children will continue to practise their key reading skills such as prediction, questioning, retrieval and inference by examining a variety of texts, some inspired by their class novel, and others along the theme of Black History Month.

Maths: The children will continue their new topic on addition and subtraction. They will be using column addition and subtraction with and without exchanging, before moving onto estimation.

Science: Bringing their unit on 'sound' to an end, the children will be bringing together all of their previously learned knowledge to complete an end of unit assessment.

Geography: The children will be continuing to focus on cities in South America. They will use their geography skills to identify key features of a chosen city.

History: Within their topic on the Romans, the children will begin to understand what the Roman's gained by invading Britain, identifying key materials and the reasons they were so sought after.

Art: The children will be revisiting some of their previous work on the importance of line work within art, conducting an artist study before identifying line techniques in famous pieces. Children will learn the difference between contour, expressive and continuous line.

RE: The children will be bringing their topic on Sikhism to an end by discussing what they have already learned and completing their end of unit assessment.

French: In French, the children will be revising their knowledge of French phonemes and graphemes, allowing them to correctly pronounce French words and phrases with confidence.

Spelling: This week's spellings are all words ending with /shun/ spelt '-sion' such as confusion and explosion

Year 5

Class Literature: 'Queen of the Falls' by Chris Van Allsburg and 'Good Night Stories for Rebel Girls' by Elena Favilli and Francesca Cavallo.

English: In reading, the children will continue to draw upon inferences from a number of real-life characters within a non-fiction text. The children will also sequence events, identify vocabulary and retrieve answers with more detailed explanations. Within their English lessons, the children will continue to explore first person

recounts and writing in role. The children will plan their own recount in the role of Annie Edson Taylor, identifying the audience for and purpose of writing using first person pronouns and the past tense within a diary entry.

Maths: Children will finalise their learning and understanding of addition and subtraction through exploring how to find missing numbers using inverse, comparing calculations and answering multi-step problems before completing their end of block assessment.

Science: In their final lesson on Space, the children will explore the question 'What is a moon crater?' The children will set up their own fair test in which they will be simulating the creation of a moon crater to gain this knowledge and understanding. After the investigation, the children will complete their end of unit assessment on Earth and Space.

History: This week, the children will complete their mid-unit assessment on the Tudors.

Design & Technology: Consolidating their knowledge of bridges, the children this week are going to use spaghetti to build a truss bridge. Within the lesson, the children will identify the three main types of bridges, use triangles to create truss bridges and test them. Children will need to clearly understand how triangles can be used to reinforce bridges.

Computing: As the children have come to the end of their unit on search engines and computer networks, the children will be revisiting the important concept of online safety.

French: After revising the key concepts of French conversations, this week the children will bring all of this learning together to orally speak and write a conversation in French to include greetings, how old they are, how they are feeling and where they live.

P.E: Continuing to develop confidence within their swimming lessons, the children this week will focus on treading water, developing surface dives, submersion and handstands.

Spelling: This week, the children will learn about homophones and near homophones, including father and farther.

Year 6

This week, the children will undertake mock SATs tests to assess their progress this half term.

Class Literature: 'Windrush Child' by Benjamin Zephaniah

English: In reading, the children will focus on one chapter from the book exploring different themes of Victorian life focusing on inference and vocabulary. In English, they children will focus on a variety of grammar features to write a diary entry in the role of one of the characters. They will explore the use of modal verbs, conjunctions and a range of relative clauses to extend ideas. They will then conduct research about the 'Windrush Generation' to later design a monument in their memory.

Maths: Children will use mental strategies and estimation this week. Links will be made between number bonds, division facts and well as rounding to support them with their calculations.

Science: Children will complete an end of unit assessment to assess what they have learnt and understood about the concepts and theories of evolution, focusing on key scientists, theories and vocabulary learnt through the unit.

Geography: The children will explore the human and physical features of a region within the Amazon basin – Manaus. They will revisit the concept of primary and secondary sources to help develop a better understanding of what life is like in the Amazon. They will gain an understanding of location, population, rivers, settlements and land use as well as how Manaus is used for leisure and tourism.

History: As we approach the halfway point of our unit, the children will complete a mid-unit assessment focusing on the lineage of Queen Victoria, the challenges she faced during her reign and the changes in technological advancements resulting in the Industrial Revolution.

Art: This week, the children will use their toning and shading skills from last lesson to draw a 3D form. They will apply a variety of sketching techniques to create an observational drawing of a 3D object whilst applying their knowledge of 3 parts of form in shading.

Computing: The children are continuing with their coding and are beginning to explore multiple functions for their playgrounds. They will explore creating repeating functions as well as developing a loop command for repeated patterns in the program.

R.E: As our unit comes to an end exploring the Hindu faith, the children will complete and end of unit assessment to assess what they have learnt about Hindu teachings.

French: The children will finish exploring the French phonemes and graphemes concentrating on 'en' 'on' 'oi' and the exceptions to the rule for C, F, L and R within the French language.

P.E: In P.E., the children will perform a bhangra dance showing an awareness of timing, formations and directions. In gymnastics, the children will use flight from their hands to travel over apparatus.

Spelling: The spelling focus this week will be hyphenated prefix words i.e., co-operate, co-ordinate and re-enter.