

Brookvale Curriculum

What is your child learning this week?

Week Beginning 9th May 2022



Reception

Class Literature: *'Handa's Surprise'* by Eileen Brown

Primary Curriculum Focus: Understanding the World

Communication and Language: The children will be discussing with peers the similarities and differences between Handa's life in a Kenyan village and their own lives here in Birmingham. They will be introduced to and be using new vocabulary to describe the landscape, weather, the wildlife and the homes where Handa lives.

Maths: During maths sessions this week, the children will be beginning to learn how to add. As part of this, the children will be introduced to the language first, then and next. There will be a variety of activities for the children to consolidate their understanding of the idea that when we add we combine groups. Number activities will take place both inside the classroom and in the outdoor area.

Literacy: In phonics this week the sounds the children will be learning are 'air' and 'ure'. During our Friday session, the children will be writing sentences with the common exception words 'have' and 'there'. Children will also be writing sentences about what happens in Handa's surprise and helping to add labels for the different African animals they will be learning about this week.

Physical Development: In PE this week, the children will be starting a new gymnastics unit. The children will be exploring how they can make different shapes with their bodies whilst pretending to be different rainforest animals. In handwriting, the children will be looking at letters: l, l, t.

Personal, Social & Emotional Development: During circle time, the children will be discussing the feelings of Handa throughout the story. They will also be discussing questions, such as; If you are going to collect some gifts for a friend what would you give them? What surprises has someone arranged for you? How can you surprise someone else?

Expressive Arts & Design: In music, the children will be listening to and then discussing the song 'Don't you worry about a thing' by Incognito. They will then be learning to sing and move to the song 'Big Bear Funk'. Children will also be painting pictures of the different animals from the class story and exploring how to use red and yellow to mix shades of orange to create painting of an African savannah.

Understanding the World: This week the children will be learning about what life is like in another part of the world. They will be looking for similarities and differences between the life of Handa in the class text (who lives in a village in Kenya) and what life is like here in a city. They will also be thinking about how the weather, wildlife and landscape is the same or different.

Year 1

Class Literature: *'Lost and found'* by Oliver Jeffers

English: This week the children will discover a lost character in their classroom and will ask questions to find out more information about them. They will then build upon the familiar vocabulary they already know and begin to learn more ambitious vocabulary in preparation for writing a noun phrase about the character. To further develop their noun phrases, the children will use commas in their writing when using a pair of adjectives.

Maths: The children this week will begin their multiplication journey. Children will use stories, which link to pictures and concrete manipulatives, to explore making equal groups and write statements such as 'there are 4 groups of 2.' They will recognise and explain how they know when there are equal groups or not. The children will explore groups that are arranged differently so they understand that the groups look different but can still be equal in number.

Science: After our hugely successful safari last week, this week the children will be observing, describing, and comparing the structure of a variety of common animals, such as: fish, amphibians, reptiles, birds and mammals.

Geography: This week the children will investigate and locate Asia on a world map and explore the features and characteristics of China.

History: In history this week the children will find out why Grace Darling acted as she did and what made her actions so special.

Art & Design: In this week's lesson the children will use a range of materials, from cardboard to foil, to replicate the textures found at the seaside. They will be taking inspiration from Vince Van Gogh's painting 'Fishing Boats on the Beach at Saintes-Maries-de-la-Mer'.

Music: The children will be listening to and appraising the song from Mary Poppins 'Supercalifragilisticexpialidocious'. They will then continue to learn their new song 'Your Imagination.'

Computing: The children this week will be discovering which devices connect to the internet, finding out top tips for staying safe online and how using the internet can affect their emotions.

PDW: Continuing with our economic wellbeing unit, this week the children will be learning how to keep money safe.

P.E: The children this week will be developing agility and co-ordination through a variety of group games.

Spelling: The focus sound this week is the vowel digraph 'or' and the vowel trigraph 'ore'. The children will be spelling words such as more before and horse.

Phonics: This week the children will be focusing on sounds they find tricky to recall. They will be spotting the sounds in real words and nonsense words using the dots and dashes to support their reading.

Year 2

Class Literature: 'Flat Stanley' by Jeff Brown

English: This week, the children will be starting a new English unit based around the book 'The Bear and the Piano' by David Litchfield. They will begin the week by predicting what the story is about using the front cover and generating a range of questions and statements. They will then focus on the coordinating conjunctions 'and', 'but' and 'or' as well as expanded noun phrases to create sentences about the book. At the end of the week, the children will be exploring a range of advantages and disadvantages about moving to the city in order to write a letter of advice to the main character in the story.

Maths: Having explored vertices, edges and faces on 3D shapes, the children will start the week by sorting these shapes in different ways. They will then look at making patterns using 3D shapes. At the end of the week, the children will begin their new maths unit looking at length and height. They will compare different heights and lengths and measure different objects using a range of non-standard units.

Science: This week the children will be exploring the key question 'Why is exercise important to keep our bodies healthy?'. They will be taking part in a range of exercises, looking at their heart rates and which parts of their body were used.

Geography: The children will be beginning their new Geography unit on Africa. This lesson will focus on where Kenya is in relation to the continents, oceans and countries within Africa. The children will be writing a pilot announcement describing the route from the United Kingdom to Kenya, using directional language (North, South, East and West).

History: The children will be exploring the key question 'Why did Florence Nightingale travel to Scutari?' They will be comparing the conditions at the hospital before and after Florence Nightingale's arrival and how this changed conditions back in the U.K.

Art & Design: In art, the children will be using their knowledge of secondary and tertiary colours as well as hot and cold colours to create a silhouette painting of an African savannah.

Music: The children will continue to learn how to play 'The Friendship Song' on the glockenspiel and perform this to the class.

Computing: This week the children will continue to explore scratch junior. This lesson will focus on creating an animation using the blue movement blocks.

R.E: Children will be learning about laws in the Torah regarding which foods are kosher and which are not. They will design their own kosher meal.

P.E: The children will continue their unit on athletics. This week the children will look at developing their technique when jumping for height.

Spelling: This week's spelling focus will be on contractions such as: wouldn't, didn't and can't.

Phonics: This week the children will blend and segment words containing the phoneme /e/ spelt 'ea' such as in bread and the phoneme /s/ spelt 'se' such as in house. The focus phonemes this week will be class, grass and clothes.

Year 3

Class Literature: 'The Accidental Prime Minister' by Tom McLaughlin and 'The Tin Forrest' by Helen Ward and Wayne Anderson.

English: Using the text, *The Tin Forest*, the children this week will continue learning about persuasive writing. Children will begin by identifying and using a range of past tense verbs, including exploring the simple past, present perfect and present tenses. The children will then go onto identifying the future tense. The children will use this vocabulary work to support their planning of writing a persuasive information text about protecting the environment.

Maths: This week, the children will continue to learn about fractions. The children will begin the week by building upon their prior knowledge to identify tenths as decimals. They will then go onto identify fractions on a number line before spending three lessons focusing on finding fractions of an amount.

Science: This week, the children will complete their mid-unit assessment on light and shadows.

Geography: In geography, children will be answering the key question: 'Which mountain ranges are located in India?'. The children will use map work as well as digital resources to seek out information about the different mountain ranges located in and near to India.

History: Continuing their topic on Greeks, the children will complete their final lesson exploring the daily life of Ancient Greek people, with a focus on education and clothing. The children will explore what education and clothing was like during the Ancient Greek period by using a range of sources; through compare and contrast children will identify how life today has changed and also link to other periods of history they have learnt about.

Design and Technology: This week, the children will continue to learn about Indian food by completing some marketing research by taste testing different Indian foods.

Music: This week, the children will begin to learn the songs for their next class assembly all about the Ancient Greeks.

Computing: Children will learn how to create animations using scratch. This will build upon their prior knowledge of building loops within the program as well as exploring different features through 'tinkering' with the software.

R.E: In R.E, children will be answering the key question: 'What are Muslim birth ceremonies?'

P.E: This week in athletics, the children will develop jumping techniques in a range of approaches and take off positions.

French: This week, the children will be introduced to the French numbers from 1 to 10.

Spelling: This week, the children will learn words spelt with a short /u/ sound spelt with 'ou' such as enough, young and cousin.

Year 4

Class Literature: *'The Highland Falcon Thief'* by M.G. Leonard & Sam Sedgman.

English: This week, we are beginning a new unit based on the book, 'Odd and the Frost Giants' by Neil Gaiman, which links with our current history topic, the Vikings. At the beginning of the week, we will be spending a few lessons reading the book and exploring the main characters before taking a deeper dive into the Viking/Norse gods. Towards the end of the week, the children will write their own free verse poem based on research they have conducted.

Maths: The children will begin their next unit, Money. At the beginning of the week, the children will develop their understanding of pounds and pence, using the decimal notation for money. Towards the end of the week, the children will use their knowledge of £1 = 100p to compare amounts and estimate money.

Science: The children will be exploring the key question, 'Can everything be frozen?' They will be making predictions about which solids and liquids they think can be frozen, before then freezing them and recording the results at the end of the week.

History: The children will be exploring the key question, 'How did the Vikings gain such a bad reputation?' The children will be learning more about the Vikings and how they raided Lindisfarne monastery.

Geography: As part of their topic, Mexico, the children will be identifying the similarities and differences between Mexico and the UK, using a variety of fact cards to support their understanding.

Computing: As part of their unit on online safety, this week, the children will be exploring how companies encourage you to buy online. They will be considering some methods used by companies such as 'in-app purchases,' and, 'pop-ups'.

Design Technology: The children will be using their torch design that they completed at the end of Spring Term, to make their own working torch! Their torch must be suitable to the target audience in which they have designed for.

French: The children will be exploring how to talk about their school uniform in French.

P.E: In Cricket, the children will be learning how to grip the bat and develop batting techniques. In Outdoor Adventurous Activity, the children will be learning how to involve all team members in an activity and work towards a collective goal.

Spelling: This week, the children will be exploring words adding the prefix auto- (meaning 'self' or 'own') such as: autograph, automatic, autocorrect etc.

Year 5

Class Literature: 'Tom's Midnight Garden' by Philippa Pearce

English: Last week, children explored using a range of subordinating conjunctions to create complex sentences, in which the subordinating clause appeared at the beginning, middle and end of the sentence. This week, children will continue to refine their use of clause structures, ensuring they correctly punctuate clauses with a comma.

Maths: At the beginning of the week, children will continue adding and subtracting decimals with different numbers of digits. They will then begin their next unit exploring angles and will begin by comparing and ordering acute, obtuse and reflex angles.

Science: In science, children will begin a new unit exploring life cycles. In their first lesson, children will look at sexual reproduction in plants by dissecting lilies and identifying the male and female parts. They will also explore how insects are essential in pollination and reproduction.

Geography: In Geography, children will continue their exploration of rivers and look at how the processes of erosion and deposition, linked with flow, changes the longitudinal profile of a river. They will also explore how meanders and oxbow lakes form.

History: This week, children will explore the different cities and settlements that made up the Indus Valley civilisation. Children will consider how these settlements were linked via proximity and deduce why they needed to be located close together.

Music: Children will continue their tuition with their external music tutor and will be practising scales, following basic notation.

Computing: Children will begin their new computing unit, focussing on how to keep safe online. In their first lesson, children will explore the benefits of 'being connected' and also consider the risks that 'being connected' can bring.

P.E. In P.E., children will continue with their athletics unit. This week, the focus will be on developing technique to ensure an effective handover in relay.

French: Having mastered some of the names of sports in French, children this week will learn how to give an opinion about whether or not they would like to participate in a sport.

Spelling: Children will explore adverbials of time such as: immediately, yesterday, earlier, previously etc.

Year 6

This week, children will complete their end of key stage assessments (SATs), which will take place over four days. The timetable children will follow is outlined below:

Monday 9 th May 2022	Grammar & Punctuation test – 45 mins Spelling test – 20 mins
Tuesday 10 th May 2022	English Reading test – 60 mins
Wednesday 11 th May 2022	Maths Arithmetic (Paper 1) – 30 mins Maths Reasoning (Paper 2) – 40 mins
Thursday 12 th May 2022	Maths Reasoning (Paper 3) – 40 mins

*Every morning next week (Monday-Thursday, Mr Day, Miss Humphrey and Miss Ashford will be hosting revision sessions to help prepare children for their SATs on each given day. These sessions will run from 8am and we would kindly ask that all children to attend. **Free breakfast will be provided for all children.***

Our children have worked incredibly hard this week and wish them all the best!