

LITERACY

The children will be exploring a range of texts all related to the topic of Spring. Through the traditional tale 'Jack and the Beanstalk' the children will be writing simple words and phrases that can be read by others. The children will also be looking at non-fiction texts covering the topic of spring and religious celebrations ie Easter and Eid.

PSED

The focus for this half term will be to look at strategies that will help regulate their behaviours when necessary. The children will continue to use the zones of regulation to help communicate their feelings. The children will also take part in mindfulness activities.

PHONICS

In phonics the children will be consolidating the sounds /ch/, /sh/, /th/, /ng/, /ai/, /ee/, /igh/, /oa/, /oo/, oo/. They will be learning the sounds /ar/ /or/ /ur/ /ou/ /oi/ /eer/. The common exception words for this half term are her, they, all, are, some, one, said, come, do, so

COMMUNICATION AND LANGUAGE

Whilst exploring the key texts for this half term the children will be taught how to make comments about what they have heard and ask questions to clarify their understanding. The children will be given stem sentences to begin and then will progress to independent sentences as the weeks progress.

Reception Curriculum

Spring 2



PHYSICAL DEVELOPMENT

In letter-join the children will continue to learn about the tripod grip in preparation for fluent writing.

In PE the children will participate in multi-skills games where they can move energetically, such as running, jumping, dancing, hopping, skipping and climbing.

Each day the children will have access to the large gross motor skill activities such as bikes, scooter, hoops and climbing equipment to develop their muscles for writing and other

MATHS

In Maths the children will be learning about the composition of numbers to 10. The children will then progress to learning about both number bonds and doubles to 10. Towards the end of the half term the children will be looking at 3D shapes and patterns.

Now the children have become more competent at using the maths resources available, during continuous provision, the children will be able to choose their own resources to solve maths questions.

EXPRESSIVE ARTS AND DESIGN

The children will be taught how to safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. This will be explored through making beans, beanstalks and festive crafts.

The children will also start practicing for their class assembly next half term by beginning to learn the songs for the play.

UNDERSTANDING THE WORLD

The children will be focusing on the topic of natural world this half term. They will explore the natural world around them by making observations about the signs of spring and drawing pictures of plants as they grow. During this time they will also explore the important processes and changes in the natural world around them, including the seasons and changing states of matter.

ENGLISH

Class Text: *The Curious case of the Missing Mammoth* by Ellie Hattie and Karl James Mountford.

The children are exploring the class text and using it as inspiration for their writing. They will be making predictions, using adjectives and using conjunctions to write about a mammoth they found in the school grounds!

PHONICS

The children will be reviewing new sounds and learning new sounds such as 'ure'.in preparation for their phonics screening assessment in the summer term.

READING

Class text: *The Curious case of the Missing Mammoth* by Ellie Hattie and Karl James Mountford.

The children will explore key vocabulary from the text and how this shapes meaning within the text. They will also be focusing on the grammar used and how they would use it within their works, such as question and exclamation marks.

MATHS

Focus: Length and Height

This term the children will compare lengths and heights of objects using language such as "longer than", "shorter than" and "taller than". The children will learn that height is a type of length and that the language they use changes, depending on what type of length they are describing and comparing.

MUSIC

The children will focus on 'Round and Round' by Joanna Mangona. They will listen and appraise the music and practice singing the song while clapping the beat to the music. They will use a glockenspiel to play notes D, E, F, G and A. They will learn to play the music in six different styles before sharing and performing.

SCIENCE

Focus: Plants and animals (seasonal changes)

The children will be exploring their local environment to find out about plants and animals that live in their locality. They will learn to name and identify common wild garden plants, including trees and understand the difference between deciduous and evergreen.

ART

Focus: Primary colours

The children will explore the three primary colours and how secondary colours can be made. They will develop their knowledge of shading and look at artists such as Jasper Johns and Clarics Cliff.

DT

Focus: Designing a smoothie

The children will be looking at different fruit and vegetables and comparing qualities to see which ones could be blended together to make a smoothie.

PDW

The children will be learning about their brains and how they can control their emotions. They will explore the hippocampus. The amygdala and the prefrontal cortex. They will then move onto discuss different character strengths.

RE

The children will learn about the life of Jesus and what he taught us through his teaching. They will learn about key stories from the bible such as the prodigal son and how we can use this story to teach us about how we behave towards people and god. He also gave speeches such as on the Sermon on the Mount to tell people about God.

COMPUTING

Focus: Programming Bee-Bot

The children will develop an understanding of what a Bee-Bot is, how to programme it. They will learn how to be specific so that the Bee-Bot goes to a specific destination.

PE

Focus: Ball Skills

Children will explore and develop their fundamental ball skills such as throwing and catching, rolling and dribbling with both hands and feet. They will perform these skills with increasing control and accuracy using co-ordination and balance.

Year 1

Curriculum

Spring 2



GEOGRAPHY

Focus: Seasonal Weather

The children are learning about early writing systems and how communication has advanced over the years. They will start leaning about hieroglyphics and have a go at writing their name in hieroglyphics. They will learn who William Caxton was and what machine he bought to the England, what Morse code is and what invention Alexander Bell created.

HISTORY

Focus: Communication

The children will explore the early writing systems starting with hieroglyphics, before moving onto discuss the first printing press, Morse Code and how we communicate today.

ENGLISH

Class Text: Tadpole's Promise by Jeanne Willis

The children will write their own promises and record a simple explanation of a process of a familiar change. Then they will re-enact sections of the story and consider the thoughts of the characters at certain points to help plan and write their own version of the narrative using characters of their choice. The grammar foci during this unit are possessive apostrophes, contractions and adverbial phrases. The children will also create an explanation text to outline the stages in the life cycle of a frog.

READING

Class text: Man on the Moon

This book follows the daily routine of Bob, the Man on the Moon. During this unit, the children will use various illustrations to infer about the character's personality and life and take part in a range of role play, hot seating and thought tracking activities. They will consider the ways in which illustrations can deepen and enrich the meaning of a text. They will also consider which elements of the text are fact and which are fiction.

MATHS

Focus: Mass, capacity and temperature

The children will look at standard units of measurement (g and kg), using balance and circular scales. They will discuss the types of items that have a mass typically measured in g or kg.

Then, they will move onto volume and capacity. They will measure in ml and l. They will work with measuring containers with different scales, applying their times-table knowledge. They will use their calculation skills in the context of mass, volume and capacity. The end of the unit will look at temperature and the unit "degrees Celsius", written °C, for the first time.

COMPUTING

Focus: Online safety

Children will think about which information is safe to share online and how they can make a password stronger. They will learn about the importance of asking for permission before posting information online and strategies to decipher whether a piece of information online is true or not.

SCIENCE

Focus: Our local environment

The children will explore and compare the differences between things that are living, dead and things that have never been alive. They will identify and name a variety of plants and animals in different habitats and microhabitats and describe how these provide for their basic needs. They will also learn how animals obtain their food, using the idea of a food chain.

PDW

This unit introduces what the different types of character strengths are, how they can spot character strengths in themselves and others and which character strengths they can identify with.

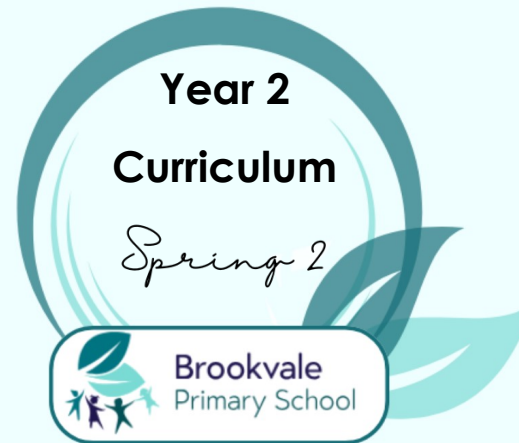
RE

The children will explore the Eightfold Path of Buddhism, the story of how Siddhartha Gautama became the Buddha, the Monkey King parable and the Vesak celebration.

PE

Focus: Net and Wall

Children focus on the principles of attacking and defending in net games such as using the ready position to defend their court. They will work on developing the skills of throwing, catching and tracking a ball.



ART

Focus: Colour exploration and mixing

The children will recap their knowledge of primary colours and how to use these to mix secondary colours from Year 1. They will then be introduced to how to mix primary and secondary colours to create a tertiary colour. They will use this to create their own version of Blobs Grow in Beloved Gardens by Friedenreich Hundertwasser.

GEOGRAPHY

Focus: Our Local Area

This unit introduces the children to the different features found on maps, including scales, symbols used to represent both physical and human features and keys. They will apply this knowledge when taking on the role of a cartographer and creating their own map of Brookvale. Later in this unit, they will also be introduced to the different maps found in an atlas and learn about features such as the index page and grid references to help them navigate these.

HISTORY

Focus: The Great Fire of London

The children will learn about the main events and significant individuals in the Great Fire of London. They will assess the reliability of a range of primary and secondary sources, including Samuel Pepys' diary. They will look at what 17th Century London was like and link this to the reasons why the fire spread so quickly. At the end of the unit, they will learn about how London recovered from the fire.

MUSIC

The children will appraise our focus song, thinking about the pitch, dynamics and tempo. They will learn to sing the song as well as play it on the glockenspiel. Following this, they will have the opportunity to improvise and compose with the song.

ENGLISH

Class Text: 'The Big Blue Whale' Nicola Davies

At the end of this unit, the children will be creating a non-chronological, persuasive argument calling for the protection of the blue whale. They will be collecting factual information across the week's and using this to inform their article. The children will focus on using adverbs and conjunctions to extend their writing and give more detail.

READING

Class text: 'The pebble in my Pocket' Merideth Hooper.

The children are reading the non-fiction text about how the Earth began from a scientific perspective. They will be focusing each week on vocabulary from the text and how this shapes meaning, helps them to visualise and to infer.

MATHS

Focus: Mass and Capacity

Maths for the term will consist of an understanding of mass and capacity. This will involve learning about equivalent masses between grams and kilograms and identifying mass on a given scale. The children will also be completing end of unit assessments in both arithmetic and reasoning and problem solving.

SCIENCE

Focus:

Plants is the focus of science for the half term. The children will learn about the components of plants from root to flower head. They will conduct experiments to investigate how these features work such as 'do plants grow without light?'

COMPUTING

Focus: Emailing

The children will be constructing their own emails. They will be learning about becoming digital citizens, using positive language and formally writing. They will learn that emails are saved on a chain.

MUSIC

During music, the children will be working on the skill of composing to music using glockenspiels and singing a range of songs.

ART

Focus: Still Life

The children be focusing on still life art work. They will be creating their own compositions, focusing on foreground and background. They will then be making observational sketches .

DT

Focus: Food

The children will learn about seasonal fruits and vegetables in the UK and using this to create their own fruit crumble. They will also learn about the terms importation and exportation.

Year 3

Curriculum

Spring 2



GEOGRAPHY

Focus: Our World

In Geography, the children are working on the topic focus 'Our World'. They have been learning about the lines of longitude and latitude, locating places on Earth in relation to these and using co-ordinates.

HISTORY

Focus: Ancient Egypt

The focus for History will continue to be the Ancient Egyptian period. The children will explore change and continuity within the period, exploring factual information ranging from the everyday life on an Ancient Egyptian person to the process of mummification and beliefs.

FRENCH

The children will continue to expand on their knowledge of French foods, in preparation for constructing their own French menu.

PDW

This term's focus using My Happy Mind is all about the brain. The children will explore different parts of the brain including the hippocampus, amygdala and the prefrontal cortex. And the role they play with emotions.

RE

This term's focus is Christianity and the Bible. The children will learn about why the Bible is significant in Christianity and the types of writing used in the old and new testament.

PE

Focus: Handball

The children will be working on fundamentals in handball. This will involve chest pass, shoulder pass and playing group competitive games.

ENGLISH

Class Text: 'FARTHER' written by Graheme Baker-Smith.

Our book begins by introducing the concept of dreams and how important they are in our lives. It continues by exploring the text through a range of activities that include explicit grammar teaching, opportunities for shorter written outcomes and book talk. Children create a story-map of the key events from the book to write a sequel, they write a set of instruction to describe how their own flying machine works. Children finish by writing a longer story about an adventure in a sequel to the text.

READING

Class text: 'The Wild Robot' written by Peter Brown.

The book supports the study of the value of helping others, of belonging, of community and of nature and of conservation. The children will explore characters' emotions as well as motives behind their actions and develop creative responses through drama and story as well as develop empathy for the characters.

MATHS

Focus: Fractions

The children will recap their fraction knowledge from year 4 exploring the numerator and denominator and fractions of equal amounts. The children will explore larger equivalent fractions, order them and place them on a number line. They will also be taught different methods using the four operations to convert mixed numbers to improper fractions and vice versa before adding and subtracting these fractions.

SCIENCE

Focus: Teeth and Healthy Eating

Children learn about digestion and different types of teeth, before moving on to explore deadly predators and their prey, in their exploration of food chains. They work scientifically throughout the topic, using enquiry, practical experiments and hands-on research to answer questions and investigate how we eat, why we eat and what we eat.

COMPUTING

Focus: Online Safety

Children will consider how accurate information online is and discuss the impact of fake news and its reliability. They will also explore in-app purchases and pop ups and discuss whether time spent using technology should be limited.

MUSIC

The children will learn and appraise 'Mamma Mia'. They will then improvise and compose a simple melody using the pentatonic scale and perform and share their piece.

ART

Focus: Sculpture

Children will explore texture and relief through observational drawing of the local area. They will explore surface texture and use clay to create a base relief to then add details and patterns to create texture.

DT

Focus: Textiles

This term, the children will explore different fastenings looking at how to use them to effectively join different materials together. They will create a mock template of a design and construct a jacket using a range of sewing techniques and fastenings.

Year 4

Curriculum

Spring 2



GEOGRAPHY

Focus: Rivers and the Water Cycle

This unit introduces the water cycle and, as the key concept is that water flows downhill, looks at mountains, the source of many rivers. The children will name and locate some of the world's most significant rivers and mountains as well as research how they're both formed.

HISTORY

Focus: Anglo-Saxons

The children will learn about who the Anglo-Saxons were and where they came from. They will research aspects of Anglo-Saxon life examining artefacts from the site of Sutton Hoo. They will also explore the different beliefs and religions during that time.

FRENCH

The children will learn the French words and pronunciations for personality traits, and physical descriptions such as height as well as physical features such as hair and eyes.

PDW

This term's focus using My Happy Mind is all about the brain. The children will explore different parts of the brain including the hippocampus, amygdala and the prefrontal cortex. And the role they play with emotions.

RE

This half term is focused on the Easter Story. They will be looking at the significance of Palm Sunday, the Last Supper, the crucifixion and the Resurrection.

PE

Focus: Netball

The children will be perfecting passing skills for a bounce, chest and overhead pass before working on their footwork and the 'pivot' movement.

ENGLISH

Class Text: Pax by Sara Pennypacker

Children will engage in various tasks to deepen their understanding of the story's themes and characters. They will create character maps for Peter and Pax, analyzing their traits and how they change throughout the book. Children will explore themes such as friendship, loyalty, and the impact of war through discussions and reflections, connecting these ideas to real-life situations. Creative writing activities, like writing a letter from Peter to Pax or a journal entry from Pax's perspective, will help children express their thoughts and emotions.

READING

Class text: The Darkest Dark by Chris Hadfield

Children will explore the inspiring story of Neil Armstrong and his journey to becoming the first person to walk on the moon. They will research and write a biography of Neil Armstrong, focusing on his early life, career, and significant achievements in space exploration. Children will engage in activities like discussing the challenges Armstrong faced, creating timelines of his life, and reflecting on the importance of his accomplishments.

MATHS

Focus: Perimeter & Area, statistics

Children will focus on mastering the four basic operations and apply them to solve a variety of problems. They will also learn how to calculate perimeter and area of different shapes, using formulas to find the distance around and the space inside figures like squares, rectangles, and triangles. Additionally, students will explore statistics by collecting and interpreting data, creating bar graphs, pictograms, and line graphs to display information.

SCIENCE

Focus: Forces

In this topic children learn about forces and machines. They start with the force of gravity then study friction forces, including air and water resistance, before investigating how simple machines work.

COMPUTING

Focus: Online Safety

Year 5 will explore how to use the internet responsibly and securely and explore topics like protecting personal information and identifying trustworthy websites whilst considering risks of cyberbullying and how to handle it.

MUSIC

The children will explore basic skills, such as finger placement, reading music, and playing simple melodies. Through practice, students will develop their musical abilities and gain confidence in playing the keyboard.

Year 5

Curriculum

Spring 2



ART

Focus: Batik Cloth

The children will explore the traditional technique of batik, a fabric dyeing process using wax to create patterns. They will learn about the history of batik, its cultural significance, and its use in different countries.

DI

Focus: Bridges

Children will learn about different types of bridges, their structures, and the engineering behind them. They will explore how bridges are designed to support weight and withstand various forces and work on designing and building their own model bridges, testing their strength and stability using everyday materials.

FRENCH

The children will learn vocabulary related to family members, such as "mère" (mother), "père" (father), "frère" (brother), and "sœur" (sister). They will practice using these words in simple sentences to describe their own families.

PDW

Our topic is all about the brain and how it affects their thoughts, feelings, and actions. They will explore how different parts of the brain work, the importance of mental well-being, and how to manage emotions and stress.

RE

will explore important concepts such as karma, dharma, and moksha, and learn about the Hindu gods and goddesses. They will also explore Hindu festivals and significance of temples and sacred texts.

PE

Focus: Dodgeball and Gymnastics

In dodgeball, they will learn the rules, strategies, and teamwork required to play the game safely and effectively. They will practice skills like dodging, throwing, and teamwork. In gymnastics, students will explore different movements, balance, flexibility, and coordination through floor exercises and apparatus.

GEOGRAPHY

Focus: Trade

Year 5 will explore how goods and services move between countries. They will learn about imports, exports, and trade routes, understanding how different regions specialise in certain products.

HISTORY

Focus: Mayans

The children will explore the ancient Maya civilization, its culture, achievements, and decline. They will explore topics like Maya cities, religion, writing, and the calendar. Students will also investigate the reasons for the civilization's decline and how the Maya influenced modern societies.

ENGLISH

Class Text: *Boy in the Tower* by Polly Ho-Yen

This book is a fable about friendship, loyalty and bravery beautifully told in the voice of a lonely young boy struggling to make sense of all that is going on around him– from the extraordinary events he sees from his window to his Mothers illness. This is a moving and thought provoking story and children will learn the skills needed to write in a journalistic style, use passive voice to create convincing characters and learn how to build up atmosphere with their writing style.

READING

Class text: *There's a Boy in the Girls' bathroom* by Louis Sachar

This book is built around "Brad" who is always in trouble, the reader gets right into Brad's heart and mind, offering ways to discuss issues such as friendship, bullying, and the links between self esteem, behavior and learning.

MATHS

Focus: Statistics

Alongside our revision for SATs which includes reasoning skills and arithmetic skills, children will focus on statistics this half term. Children will learn about line graphs, dual bar charts, pie charts and how to interpret these. Pie charts with percentages will also be a focus as well as learning what is meant by the mean and how to calculate it.

SCIENCE

Focus: Light

Children will learn about the concept that light travels in straight lines, starting by looking at beams of light and how light travels to enable children to understand how we see things. This is then applied to the production of shadows and how light is reflected. The realm of coloured light and rainbows will also be investigated.

COMPUTING

Focus: Data handling

Children will learn how data can be safely transferred, Understand the safest method of data transfer and learn how to turn school into a smart school.

MUSIC

Children will continue their weekly keyboard lessons focusing on finger agility, the individual roles of each hand and how to read sheet music.

ART

Focus: Lino printing

Children will continue to refine their printing skills by using the correct cutting technique, creating a pattern that combines a range of images from nature and making carve marks that show a clear print image.

DT

Focus: Electrical systems

Children will begin by researching children's toys which have an electrical system. Following this a circuit will be designed and made as part of a toy.

Year 6 Curriculum

Spring 2



GEOGRAPHY

Focus: Protecting the environment

Children will learn about sustainability, how humans can affect the environment in both positive and negative ways and understand the importance of environmental protection. We will also focus on conserving water and why this is necessary for our future.

HISTORY

Focus: World War 1

Children will continue to work on the causes and impact of WW1. Topics such as Imperialism, Nationalism, Militarism and secret alliances will be investigated. Children will learn about the new countries which were formed and redrawn boundaries. **drawn.**

FRENCH

Children will learn how to say more about where they and others live, practicing the key structure c'est and ce n'est pas.

PDW

This term's focus using My Happy Mind is all about the brain. The children will explore different parts of the brain including the hippocampus, amygdala and the prefrontal cortex. And the role they play with emotions.

RE

Focus: Sikh worship and community

Children will continue their learning about the Sikh faith, focusing on religious festivals and celebrations, what Sikhs believe about God and how they worship.

PE

Focus: Rounders

Children will learn techniques based on control, accuracy, power and speed as well as develop the different fielding techniques when the ball is hit high or low.