

Maths

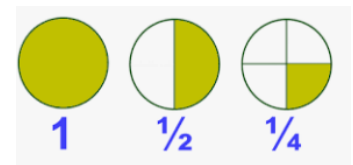
Multiplication and division

The children will learn that multiplication is the concept of equal groups that equal a total. We will learn that division is the inverse of multiplication and that an amount is shared into equal groups. Practical resources will be used to teach these concepts and the children will then apply their knowledge to problem solving scenarios.



Fractions

We will learn how to recognise and find the fractions half and quarter of a shape or an amount.



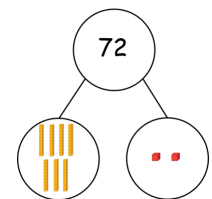
Position and direction

The children will be describing turns as quarter, half, three quarter or full turn. We will describe the position using left, right, above, below, forwards and backwards. The children will also learn ordinal numbers e.g 1st, 2nd, 3rd etc.



Place value

Children will be counting from 50 to 100, continue to count in 10s and will be partitioning numbers into tens and ones. We will continue to look at one more and one less with larger numbers and compare two numbers using $<$, $>$ and $=$.



Money and Time

The children will learn to recognise and know the value of coins and notes which are used in England. We will also learn how to read the time on an analogue clock to the hour and half hour.



Resources to use at home

Numbots

Please encourage your child to practise the quick recall of number facts using the Numbots App. Numbots certificates are awarded in our weekly Achievement Assembly.





Care



Challenge



Succeed

English

Phonics

The children will continue to work on the Read, Write, Inc programme which is tailored to each child's learning. All children will have, at least, one phonics session each day. The reading of decodable books is modelled during these sessions with children joining in to teach fluency. Children will be given a bed time book that they can read at home with an adult on a Monday. Black and white copy books are changed every Wednesday and RWI book bag books are changed every Friday. Please can we ask you make a note in your



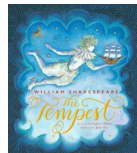
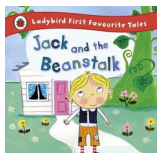
child's home reading record when you have read with them at home.

Within both books there are key words, sounds and information for parents to help you support your child at home with their reading.



Key texts

Children will be read to daily, using quality texts from our reading spine and class favourites that the children enjoy joining in with. The texts below are some of our key focus texts for the Spring term.



Writing

Fiction

We will be learning about the describing the setting of a story. We will be using our model text Jack and the Beanstalk and The Tempest to do so. The children will also focus on descriptive language using the text One day on our Blue Planet.

Recount

Following the children's trip to the Sea Life Centre, children will learn to write a recount of their experience, ensuring that events are in chronological order. They will use sentence starters related to time such as first, next, then, finally to structure their recount.





Care



Challenge

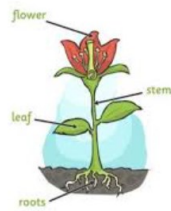


Succeed

Science

Plants

The children will learn about the key parts of a plant including the roots, stem, leaves and flower. They will investigate how seeds germinate, using a fast growing seed such as cress. They will experiment to find out the conditions that seeds are unlikely to grow in, such as in the darkness or without moisture.



Materials

The children will be introduced to every day materials and their properties. They will begin to understand that scientists and engineers study the properties of materials before making decisions. They will also be introduced to the idea of magnetism.

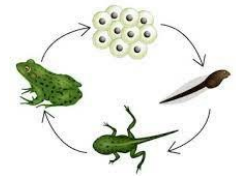
PSHE

Relationships

We will be thinking about various relationships that the children have. We will talk about what makes a good relationship and how to be a friend, as well as being kind to ourselves. We will also cover relationships with people who can help us and who these people are.

Changing me

We will be studying the life cycles of animals and humans during this topic. We will be teaching the scientific names for parts of our body and thinking about ways that people change throughout their lives.



Spanish

Greetings

By the end of this unit the children will be able to say hi, hello and good morning, say my name is, ask somebody how they are feeling and say good bye.

Transport

By the end of this unit the children will recognise and recall 7 modes of transport, recall numbers 1-5 and the colours yellow, red,



Computing

Digital writing

Children will develop their understanding of the various aspects of using a computer to create and manipulate text. They will become more familiar with using a keyboard and mouse to enter and remove text. The children will also consider how to change the look of their text. Finally, learners will consider the differences between using a computer to create text, and writing text on paper.

Programming animations

Learners will be introduced to on-screen programming through Scratch Jr. They will explore the way a project looks by investigating sprites and backgrounds. The children will use programming blocks to use, modify, and create programs. Learners will also be introduced to the early stages of program design through the introduction of algorithms.



RE

Worship and Places of Worship

We will be looking at worship and where people worship. We will begin by discussing what our own special places are and how different religions have places which are significant to them. There will be lessons based on a variety of places of worship. If your child is knowledgeable on places of worship special to them, there will be opportunities for them to share what they

Art

Sculpture

The children will be introduced to 3D art. They will start by exploring how sculptors use different materials to make sculptures. They will look at the difference between the words 'sculpture' and 'sculptor'. The children will then learn about the process of making a sculpture, using the work of Gormley and Hepworth. To investigate this process they will create their own sculptures in clay.



Paintings of Children

The children will gain an understanding and learn how art, and in particular paintings by Hogarth, Cassatt and Bruegel the Elder, give us information about the past. We will look at the painting, The Graham Children by Hogarth. We will then consider the differences of the lives of the Graham children in comparison to our own.

Music

During this term the children will be having fun with improvisation on their own and in groups. It will be a fun opportunity for everyone to create something new. The children will also look at performing. They will have the opportunity to plan a concert together to celebrate all of the songs they have learnt this year.

PE

Games

The focus for our first half term will be games, with a particular emphasis on learning to strike a ball using equipment. There will be retrieval games as well as target practice.

Athletics

The focus for our last half term will be athletics and sports day practice. Children will be learning how to race fairly and how to run with good technique.

Geography

The Seven Continents

The children will develop their knowledge and understanding of the seven continents and five oceans of the world.

They will use globes and will begin to understand that a globe is a 3D model of our Earth that shows continents and oceans.



They will learn to recognise the North and South Poles and the Equator and will begin to understand what geographic location can tell us about climate. The children will be forming an understanding that the world is a diverse place, and continents can host many different landscapes and living things.

History

Parliaments and Prime Ministers

The children will be introduced to historically significant events that highlight the development of British democracy, including the introduction of the Bill of Rights and the introduction of the first

Prime Minister: Robert Walpole. The children will also learn about what Parliament and the Prime Minister do today.

Through role play, the children will experience what it is like to vote, and how all the votes are counted and the person who has the most votes wins. This activity will support fruitful conversations around some of the difficulties of voting, especially when everyone has different opinions.

