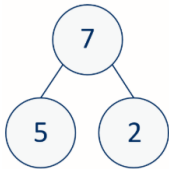




MATHEMATICAL UNDERSTANDING

Place value and addition within ten

In this small step, children learn that collections of objects can be sorted into sets based on attributes such as colour, size or shape. We then focus on children being able to fluently count to 10 when counting objects. We focus on the five counting principles when assessing children's ability to count accurately. The one-to-one principle: Children assign one number name to each object that is being counted. The stable-order principle: When counting, the numbers have to be said in a certain order. The cardinal principle: The final object in a group is the total number of objects in that group. The abstraction principle: Anything can be counted, including things that cannot be touched, such as sounds and movements, for example jumps. The order-irrelevance principle: The order in which they count a group of objects is irrelevant. There will still be the same number. This is followed by addition and subtraction within ten where children learn that parts make a whole.



COMPUTING

We are Treasure Hunters

To understand that a programmable toy can be controlled by inputting a sequence of instructions.

To develop and record a sequence of instructions as an algorithm.

RELIGIOUS EDUCATION

Autumn 1: Creation and Covenant focuses on how people know about God and the revelation of creation. Children will learn that Christians believe God made the world and that everything comes from God. They will consider how to look after the world.

Autumn 2: Prophecy and Promise focuses helps the children to recognise that the Christmas story reveals Gods love by sending Jesus. They will learn the story of the annunciation and the birth of Jesus. They will focus on the important events within each story.

SCIENCE

In Autumn 1 the key theme within science will be Seasonal Changes. The children will observe changes across the four seasons. They will observe and describe weather associated with the seasons and how day length varies.

Key Language will include: Weather (sunny, rainy, windy, snowy)

Seasons (winter, summer, spring, autumn)

HUMANITIES

In Autumn 1 our Geography unit will be based on Geography within our School. The children will begin to understand the geography of the classroom using locational and directional language. They will begin to understand the geography of the spaces outside the classroom.

In Autumn 2 the children will cover their History learning through the unit Hot and Cold weather within the UK.

THE ARTS AND DT

In Autumn 1 the children will learn Mark making based on the Illustrator Lynley Dodd and the story Hairy Maclary. The children will begin to explore the use of line, shape and colour. (Create light/ dark, thick/thin lines with the same pencil.)

They will use a variety of tools including pencils, rubbers, crayons, pastels, felt tips, charcoal, chalk and other dry media.

WELL BEING

The children will participate in two PE lessons a week, including an indoor and outdoor PE focus.

Our outdoor focus will begin with the children recapping the different ways of using their feet to move with a ball. Pupils will develop their understanding of the meaning of the word, 'control,' and why it is important. Whilst inside the children will take part in dance lessons.

In PSHE the children will be learning the rights and responsibilities as a member of their class. They will begin to recognise the choices I make and understand the consequences

ENGLISH AND READING

Autumn 1

Our first unit looks at labels, lists and captions using the story Jasper's Beanstalk. In this unit the children will focus on predicting what happens next, rehearsing sentences outloud before witing them and letter formation.

This is followed by our Narrative unit based on the story Puffin Peter. During this work the children will begin to use finger spaces between words and develop sentence structure.

Autumn 2

The children always enjoy our next unit of traditional tales with a twist. During this unit we will read the Three Billy Goats Gruff by Alison Edgson, The Princess And The Pea by Rachel Isadora and Stop! This will continue to build on the skills from Autumn 1. We then move on to making mud pies in our Recipes topic! This focuses on reading, following and writing simple instructions.

