

Year 1/2 - Autumn Term 2025

English

Percy the Park Keeper

To write sentences describing characters

Boa's Bad Birthday

To write own birthday story based on the model

What to do with a Tail Like This

To create a book based on an African animal

Hansel & Gretel

To write their own version of a known tale

Snow in the Garden

To write a set of instructions to make something for Christmas

Science

Living things and their habitats:
How do we know something is alive?

Children will start by looking at whether things are living, dead or have never been alive. They will learn what all living things need to survive. Children will learn about common animals and be able to discuss their features using scientific language such as feathers, beak, scales, fins etc. They will identify similarities and differences between animals. Children will also look at the diets of different animals and compare these. They will then consider how animals have adapted to live in their environments. Finally, children will focus on humans, identifying body parts and linking these to senses as well as discussing the similarities and differences between humans.

PSHE Physical health and wellbeing: What keeps me healthy?
Mental health and emotional wellbeing: Friendship

RE Who is a Muslim and how do they live?
Why does Christmas matter to Christians?

PE Games skills, catching and throwing
Gymnastics

Art

How can pattern be used in art?

Children will develop their understanding of pattern. They will create a variety of monochromatic patterns and look at animals, mosaic flooring, wallpaper and mehndi designs. They will learn how to describe patterns considering line, shape and space. They will develop their mastery of pencil control, working to draw detailed and precise patterns. They will learn that humans have been designing patterns for thousands of years all around the world.

DT Building A Gingerbread House
Children will learn about the structures of houses and then consider the design as the design, build and evaluate their Gingerbread Houses.

History

Hospitals and Healthcare - How did Florence Nightingale, Mary Seacole and Edith Cavell help to improve hospitals?

Children will study changes in hospitals and healthcare over the years and the significant people involved, focusing on Florence Nightingale and Edith Cavell. Children will begin by finding out about the past through pictures of old and new hospitals and healthcare workers. They build on their chronological understanding of the past by using timelines and constructing one themselves. They will consider which of the British Values were displayed by Edith. The children will compare the past and present and spot the difference between hospitals and healthcare over the years.

Music

Steady beat
Continued development of rhythm

Computing

Computing systems and networks - IT around us
Creating media - Digital music

Online safety: Think before you share & Check it's for real

Maths

Y1

Number: Place Value (within 10)

In the first part of the Autumn term children will build on previous learning from Reception and be given the opportunity to further consolidate their language and understanding of number in range different representations of the numbers to 10. They will build their understanding of odd and even numbers

Number: Addition and Subtraction (within 10)

They will have opportunity to build on their understanding of adding as augmentation and aggregation and subtracting as partitioning and reduction. They will begin to recall simple number facts to 10 and begin to recognise the relationship between adding and subtracting in relation to the facts.

Number: Place Value (within 20)

In the second part of the Autumn term, children will secure their understanding of numbers to 20 recognise the values of the digits within the teen numbers. They will explore different representations of these numbers and learn to compare and write and read these numbers. With a particular focus on the teen numbers recognising and understanding what digits represent in a two digit number.

Geometry: Shape

Children will build on their knowledge of shape both 2D and 3D and notice and discuss difference and similarities between shapes in a range of representations. They will use mathematical language to describe them.

Year 2

Number: Place Value (within 100)

Building on their learning of place value in Y1 children will apply this understanding to 2 digit numbers. They will be given lots of opportunity to explore a variety of representation giving them a strong knowledge of what each digit represents depending on its place. They will learn to both combine and partition numbers and practice counting on and back bridging 10. They will learn to position 2 digit numbers on a number line exploring the linear representation and confidently discuss why and identify numbers which might go before or after it.

Children will then look at counting patterns representing 2, 5 and 10 both forward and back. Helping to build solid knowledge for learning later on in the year around multiplication facts

Number: Addition and Subtraction

Children will build on their knowledge of number facts and explore the relationship to add and subtract with larger numbers. Making specific links to number knowledge children will learn how to bridge 10 in calculations. They will look carefully at the relationships between adding and subtracting with the bar model as an image to help support this and learn vocabulary addend, subtrahend and minuend to help them be able to explain this. Children will become confident in calculating and solving problems with in a variety of contexts. Children will learn strategies for adding and subtraction with 2 digit numbers.

Shape

Children are building on knowledge and names of 3D and 2D shapes in Y1. They will compare and reason about the properties of shape looking at similarities and differences. Using language correctly to describe accurately different shapes both 2D and 3D and discuss relationships between. They will learn to identify shapes by counting vertices and notice how shapes are not all regular and become confident in recognising these. Children will learn about symmetry and explore the number of lines of symmetry a shape can have. This will help reinforce their understanding of the properties of shape.