



Curriculum Overview



Year 2

English

Journey stories

This unit explores the theme of journeys, whether real or imagined. In journey stories it is usual for the main character to meet people, animals, physical landmarks or obstacles along the way. These meetings signal a moment when something happens, often a problem and resolution. Journey type stories are great favourites with children and the structures provide memorable patterns for them to revisit and enjoy.

Traditional tales

This unit introduces pupils to more complex narrative structures in traditional tales. They experience how authors write the same story from different viewpoints and how the same story can be represented differently in other parts of the world. They use their knowledge to write some entertaining stories for themselves. Reading a variety of stories on their own and with others provides opportunities for pupils to develop their reading fluency skills. Shared and guided reading will focus on literal and inferential skills to help pupils read for meaning, rather than simply decoding.

Maths



Number: Place Value

- recognise the place value of two digit numbers (tens and ones)
- compare and order numbers up to 100 using $<$ and $>$
- use place value and number facts to solve problems

Number: Addition, Subtraction, Multiplication & Division

- use addition and subtraction facts to 20 fluently
- recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems
- show that addition of numbers can be done in any order and subtraction can not

Maths (continued)

- add and subtract numbers using concrete objects, pictorially and mentally
- count in steps of 2,3,5 from 0 and in tens from any number forward and backward
- recall and use multiplication facts for the 2,5 and 10 times tables
- recognise odd and even numbers
- calculate mathematical statements for multiplication and division within the multiplication tables
- show that multiplication of any two numbers can be done in any order
- solve problems involving multiplication and division

Measurement

- recognise and use symbols for pounds (£) and pence (p) and combine amounts to make a particular value
- find different combinations of coins that equal the same amounts of money
- solve simple problems in a practical context involving addition and subtraction of money
- Estimate and measure length

Fractions

- recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$
- write simple fractions and recognise equivalent fractions

Geometry

- identify and describe properties of 2D shapes, including the number of sides and lines of symmetry
- identify and describe the properties of 3D shapes, including the number of edges, vertices and faces
- compare and sort common 2D and 3D shapes

Statistics

- construct simple pictograms, tally charts and tables
- ask and answer simple questions by counting the number of objects in each category and sort by quantity

Religious Education

Old testament: Stories and prayers

Pupils will learn that there are two parts to the bible. They will know stories about different people in the Old Testament who were called into friendship with God. As well as recognise that psalms are special songs to praise and thank God.

Sharing in the life of Jesus: Mary, The disciples, Saints and Us

Pupils will know important stories from the new testament about the life of Jesus and Mary and the call of the disciples. Children will know the Rosary is a special form of Christian prayer. As well as know about the example of saints and important events in their lives.

Advent

In this unit children will learn that advent is a season of preparation for Christmas and describe the Advent Wreath and explain why it is a symbol of preparation for Christmas. Children will know the story of John the Baptist about preparing the way for Jesus and describe some of the ways the parish prepares for Christmas.

Christmas

In this unit pupils will know and be able to sequence the story of Christmas from the annunciation to the flight into Egypt. In addition, they will be able to trace the journey of Mary and Joseph and understand some of the difficulties they faced while on the way to Bethlehem and Egypt.



Art and Design

Painting and Mixed Media

- Drawing - tell a story
- Painting and mixed media - life in colour

Science

Living things and their habitats

Pupils visit the same habitats and microhabitats at different times of year and explore the seasonal changes in a habitat and a micro-habitat. They continue to develop their observation skills and make comparisons between the findings.

Animals and their needs

In this unit pupils begin by learning about the stages of human growth. They learn that animals grow until they are adult and that that different animals start life in different forms, some as eggs and some as live births and they look at the needs of the young of different species.

Music

West African call and response song (Theme - Animals)

Design and Technology

Cooking and nutrition: A balanced diet

Children will learn and be able to identify foods from the different food groups. With this understanding child will design and create their own healthy wrap that demonstrates an understanding of a balanced diet.

Mechanisms: Fairground Wheel

In this unit children will explore what a fairground wheel is as well as their structure and make decisions as to what materials will be best to use when constructing and designing their own moving mechanism.

Computing

Computer Systems and Networks: What is a computer?

Pupils will learn the different parts of a computer as well as recognise the importance of technology in modern society. Pupils will also be given the opportunity to design their own invention using technology.



History

How were schools different in the past?

Pupils will investigate schools from the past and make comparisons between schools from the 1900's and modern schools today identify what has changed and what has stayed the same. Having learnt about schools across three different time periods children will then explore when they would have preferred to go to school and why.

Geography

Would you prefer to live in a hot or cold place?

Children will explore the world through the use of maps and atlases and learn about the 7 continents of the world and begin to understand the different climates of these locations. Children will explore what life is like for people living along the equator and make comparisons between these countries and the UK. Through a practical field work study, pupils will explore what life is like in the UK and investigate local weather conditions.



Physical Education

- Ball games
- Gymnastics
- Fitness
- Football fundamentals



P.S.H.E.

- Being me in my world
- Celebrating difference