



Curriculum Overview

Year 2

Summer Term



RE



Pentecost

Children will know a range of parables and miracles and understand Jesus' qualities as a healer and teacher. Know that the Church carries on Jesus' work of healing through the Sacrament of the Sick. Children will know the story of Pentecost and understand that the Holy Spirit was the promised gift of Jesus. Recognise the role of the Holy Spirit in the lives of Christians today. Recognise that Confirmation is a celebration of the gift of the Holy Spirit.

Our Church

Children will know that the Church is the Family of God and that the church building symbolises the beliefs of the people. Can recognise the different roles and responsibilities of people in the parish community.

The Mass

Children will have an understanding of the sequence of the Mass and of the meaning of some of the words and actions. Understand some reasons why the Mass is an important celebration for the Church. Can join in with important responses during the Mass.

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 stories have particular structures that, when once known, pupils can relate this understanding to make connections in and between texts, and as a support for their own story writing.

Author Study

This unit explores in more depth the work of a chosen author. Pupils are involved in selecting the author by recalling books read in Year 1, books read at home and independently, and by the teacher sharing some appetising books with pupils. Pupils compare and contrast the stories identifying and recognising the style of the author.

Music



Summer 1 - Learn to sing and play Zootime

Listening to:

Three Little Birds by Bob Marley

Small People by Ziggy Marley

54 - 46 Was My Number by Toots and The Maytals

Ram Goat Liver by Pluto Shervington

Our Day Will Come by Amy Winehouse

Summer 2 - Prepare for combining instruments and singing

Listening to:

Peer Gynt Suite: Anitras Dance by Edvard Grieg - Romantic

Brandenburg Concerto No 1 by Johann Sebastian Bach - Baroque

Fantasia On Greensleeves by Ralph Vaughn Williams - 20th century

Dance of The Sugar Plum Fairy by Pytor Tchaikovsky - Romantic

The Robots (Die Roboter) by Kraftwerk - Contemporary

From The Diary Of A Fly by Béla Bartók- 20th century

Science



Plants:

Pupils think about the difference between seeds and other objects and work out what a seed is. They plant beans and monitor them weekly, observing, measuring, sketching and photographing them to provide a record of growth. They investigate the basic needs of plants for healthy growth and explore the way that plants change through the seasons.

Habitats:

Pupils spend time learning about familiar and unfamiliar habitats such as woodland and the seashore. They work in the classroom and outdoors to look at animals and plants and further their knowledge of the variety of life in different places and they go pond dipping. They extend their knowledge of the diets of different animals to understand about food chains.

Art



The theme for Art & Design this term will be printing. Children will learn the different ways in which to print and create images by repeating a pattern or patterns. This should lead to children creating their own borders, t-shirts and tiles by using the techniques they have learned.

Computing



Learning to be Creators

Pupils will learn that technology can be used to communicate ideas

Pupils will recognise common uses of information technology beyond school

Pupils will recognise that some forms of communication are better than others

Pupils will be able to create, store and retrieve digital content

Pupils will be able to use a branching database to integrate data

Global Learning



Indian Spice

Use maps to identify continents and countries of the world. Locate the UK and India on a world map and identify main regions and cities. Investigate the environments in India and consider how animals and communities adapt to these environments. Compare the UK to India, identifying key similarities and differences including size, climate, wildlife etc. Research food and farming in India. Compare life for a child in the UK and India.

Maths



Number: Number and Place Value

- recognise the place value of each digit in a two-digit number (tens, ones)
- identify, represent and estimate numbers using different representations, including the number line
- read and write numbers to at least 100 in numerals and in words
- use place value and number facts to solve problems

Number: Addition and subtraction

- solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
- applying their increasing knowledge of mental and written methods
- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
 - a two-digit number and ones,
 - two-digit number and tens,
 - two two-digit numbers,
- adding three one-digit numbers
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot

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 - applying their increasing knowledge of mental and written methods
- recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems

Measurement

- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm);

Maths (continued)



Measurement

- recognise and use symbols for pounds (£) and pence (p); 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 of the same unit, including giving change
- choose and use appropriate standard units to estimate and measure mass (kg/g);

Geometry – Properties of Shapes

- identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]
- compare and sort common 2-D and 3-D shapes and everyday objects.

Number: Multiplication and Division

- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs
- show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot
- solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

Statistics

- interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- ask and answer questions about totalling and comparing categorical data
- ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity

Measurement

- tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- know the number of minutes in an hour and the number of hours in a day
- compare and sequence intervals of time

Maths (continued)



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Number : Fractions

- recognise, find, name and write fractions $\frac{1}{2}$ and $\frac{1}{3}$ of a length, shape, set of objects or quantity
- write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{1}{2}$ and $\frac{2}{4}$

Measurement

- choose and use appropriate standard units to estimate and measure capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels

