



Curriculum Overview



Autumn Term

Year 1

English



Year One pupils continue with their Read, write Inc. phonics-learning to read accurately and fluently with good comprehension. They learn to form their letters correctly, spell using their sounds, and compose their ideas step-by-step and use capital letters and full stops in their sentences.

Maths

Number: Place Value

- count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- given a number, identify one more and one less
- read and write numbers from 1 to 20 in numerals and words.
- count, read and write numbers to 100 in numerals
- count in multiples of twos, fives and tens
- read and write numbers from 1 to 20 in numerals and words.
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least



Maths (continued)

Measurement

- compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
- measure and begin to record lengths and
- sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]
- recognise and use language relating to dates, including days of the week, weeks, months and years
- tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
- recognise and know the value of different denominations of coins and notes

Addition & subtraction

- read and write numbers from 1 to 20 in numerals and words. read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- represent and use number bonds and related subtraction facts within 20
- add and subtract one-digit and two-digit numbers to 20, including zero
- solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.

Geometry

- recognise and name common 2-D and 3-D shapes, including 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
- describe position, direction and movement



Religious Education



Creation

This unit is designed to develop the children's appreciation of themselves and the world around them as part of God's creation. It also helps the children to reflect on the need to thank and praise God for his many gifts.

Family and Celebrations

This unit is designed to develop the children's knowledge and understanding of what it means to belong to, and celebrate as, a family. The unit will focus on the Mass, the stories of the Presentation and Finding of Jesus in the Temple and the Wedding Feast at Cana as important celebrations in the life of the Church and Jesus.

Prayer

This unit is designed to develop the children's understanding of prayer as a special way of spending time with God. In the unit the children will also explore the vocabulary, actions, places and aids associated with prayer, with particular reference to the prayer of praise and intercession. The children will also explore how Christians give praise to God in the psalms and in prayers like the "Glory Be To The Father" and the "Our Father".

Advent

This unit is designed to develop the children's understanding of Advent as a time of waiting and preparation for the celebration of the birth of Jesus and his coming again. The unit also develops the children's understanding of Advent as a joyful liturgical season and allows them to participate in a special liturgy.

Christmas

This unit is designed to develop the children's knowledge and understanding of Christmas as a celebration of the birth of Jesus. The unit also develops the children's understanding of the importance of the birth of Jesus through the events that happened before and after, and the impact it had on the people involved.

Art and Design

Drawing

- Exploring mark making and line.



Computing

Computing systems and networks:

Improving mouse skills.

Pupils will use computers more purposefully. Log in and navigate around a computer Drag, drop, click and control a cursor using a mouse. Use software tools to create art on the computer



Music

Pulse and rhythm

- identify the difference between the pulse and rhythm of a song

Design and Technology

Cooking and nutrition: Fruit and vegetables

Learn to distinguish between fruit and vegetables and where they grow. Design a fruit and vegetable smoothie and accompanying packaging.

Structures: Constructing a windmill

Inspired by the song, 'Mouse in a windmill', design and construct a windmill for a client (mouse) to live in. Explore various types of windmill, how they work and their key features.

P.S.H.E

Pupils can explain why it is good to accept people for who they are. Pupils can tell you some ways they are different from their friends. Pupils understand that these differences make us all special and unique.

History

How am I making History?

Pupils will be looking at personal chronology and finding out about the past within living memory. By examining photographs and asking questions, children investigate chronology. Beginning to look at a simple timeline extending back to before they were born.

Geography

Why does population change?

Pupils will be locating where they live on an aerial photograph, recognising features within a local context. Creating maps using classroom objects before drawing simple maps of the school grounds. Following simple routes around the school grounds and carrying out an enquiry as to how their playground can be improved.



Physical Education

- Multiskills
- Dance (fairytale)
- Ball Skills
- Gymnastics



Science

The Animal Kingdom

Pupils will become familiar with common British vertebrates and invertebrates. They will learn about the different groups of vertebrates and be able to describe the main external features of each group. They will look at what animals eat and will understand that different animals have different diets.

Our Environment

- show respect for the environment and how to handle living things
- observe the changes to a natural area over the course of the year
- observe the apparent movement of the Sun during the day
- observe and describe weather associated with the seasons and how day length varies.