

In English the children will learn how to:

- Use both familiar and new punctuation correctly
- Read aloud what they have written with appropriate intonation to make the meaning clear
- Write narratives about personal experiences and the experiences of others (real and fictional)
- Compose sentences with different forms i.e. statement, question, exclamation, command
- Use expanded noun phrases to describe and specify (for example, the blue butterfly)
- Use the present and past tenses correctly and consistently including the progressive form
- Use subordination (using when, if, that or because) and co-ordination (using or, and or but)
- Make simple additions, revisions and corrections to their own writing

In Science the children will learn;

- About the plants and animals living in forests
- About different types of trees
- About plants and animals that live in other habitats
- How to sort living things into different groups
- What a micro-habitat is and what creatures live there
- How animals are adapted to their environment
- How living things depend on each other

In Technology the children will learn:

- How to make a habitat and nesting box for bees

In International the children will learn:

- About the loss of the world's forest habitats
- About Earth Day and how we can help our planet

In PSHE the children will learn about:

- People who help us
- Staying safe on the internet
- Understanding others beliefs

In Music the children will learn to:

- Listen with concentration and understanding to a range of high-quality live and recorded music
- Experiment with, create, select and combine sounds using the inter-related dimensions of music

Year 2
The Earth, Our Home
Spring 1

In PE the children will learn how to:

- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination and begin to apply these in a range of activities

In Computing the children will learn how to:

- Use technology purposefully to create, organise, store, manipulate and retrieve digital content
- Recognise common uses of information technology beyond school

In RE the children will learn about:

- Christianity
- Who and where God is
- What the bible teaches us
- The values of a Christian
- The Easter Story

In Maths the children will learn how to:

- Add and subtract numbers using concrete objects, pictorial representations and mentally
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (\div) and equals (=) signs
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems
- Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ 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 $\frac{2}{4}$ and $\frac{1}{2}$
- Identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line
- Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$
- Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
- Identify and describe the properties of 3D shapes, including the number of edges, vertices and faces
- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- Count in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward
- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.