

**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
- How to pose simple scientific questions
- How to identify ways of finding out about scientific issues
- How to conduct simple investigations with support
- How to gather information from simple texts with support

**In Technology the children will learn:**

- How to make a habitat and nesting box for bees
- To plan what they are going to make
- To describe their plans in words and pictures
- To use simple tools and materials to make products

**Year 2**

**The Earth, Our Home – Autumn 2**

**In PSHE the children will learn about:**

- Internet Safety

**In PE the children will learn:**

- A range of gymnastic techniques using the floor and wall equipment
- Perform dances using simple movement patterns

**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

**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 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 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 (÷) 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 ( $^{\circ}$ C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels

**In RE the children will learn about:**

- Who are Muslims and what do they believe?
- The importance of the Christmas story