

Science – Identifying Materials

- We will distinguish between an object and the material from which it is made
- Identify and name a variety of everyday materials
- Use vocabulary such as: material, fabric, metal, wood, plastic, property, opaque and transparent

Geography – What's it Like Where We Live?

- Identify the landmarks of our local area and consider viewpoints in relation to these
- Compare journeys and landscapes and understand near/far, often/rarely
- Begin to understand maps and simple map making

Music – Our School

- Explore different sound sources and materials
- Create soundscapes using a range of instruments
- Create a soundscape using instruments as part of a performance

PSHE – Beginning and Belonging

- Take part in discussions about behaviour that helps make the classroom a safe and happy place to learn
- Understand the agreed school rules
- Describe some emotions that someone new to the school might feel, and have some ideas of ways to help someone new to feel welcome
- Identify trusted adults who can help them

RE – Christianity Creation Story

- Learn about and retell the story of creation from Genesis 1:1–2:3 simply
- Explain what the story tells Christians about God, creation and the world
- Give examples of what Christians do to look after the world for God

Maths – Place Value & Addition/Subtraction

- Count and sort objects
- Count, read and write forwards and backwards from any number 0 to 10
- Count one more and one less
- Compare using language such as equal, more/greater, less/fewer
- Introduce < > and = symbols
- Order groups of objects and numbers
- Ordinal numbers (1st, 2nd, 3rd...)
- The number line
- Work with part-whole model
- Use the addition symbols
- Find number bonds for numbers within 10
- Using systematic methods for addition

Writing

- Compose a sentence orally before writing it
- Sequence sentences to form short narratives
- Re-read what they have written to check that it makes sense
- Discuss what they have written
- Read aloud their writing clearly enough to be heard by others
- Write recognisable letters, most of which are correctly formed
- Spell words by identifying sounds in them and representing the sounds with a letter or letters
- Write simple phrases and sentences that can be read by others
- Combine words to make sentences
- Leave spaces between words
- Begin to use capital letters and full stops
- Use capital letters for names of people and the personal pronoun 'I'

Guided Reading

In class, the children have 3 Guided Reading sessions a week. In small groups, children will read a book that matches their phonics learning before taking it home for further practise.

Phonics

We will recap sounds and tricky words from Phase 3 and 4.

Art – Spirals

- Learn about spirals, inspired by artist Molly Haslund and the book Matisse's Magical Trail.
- Create a variety of spirals using chalk, oil pastels, a variety of pens, crayons and pencils.

Computing – We Are Treasure Hunters

- Understand that a programmable robot can be controlled by inputting a sequence of instructions
- Develop and record sequences of instructions as an algorithm
- Program a robot to follow their algorithm
- Predict how their programs will work
- Debug programs

YEAR 1

AUTUMN 1



We will be learning...

PE – Fitness

Developing an understanding of:

- How exercise can make you feel
- How exercise can make you strong and healthy.
- How exercise relates to breathing
- How exercise helps my brain and muscles
- The importance of daily exercise.

Forest School

We will have a forest school session weekly which will link to various areas of the curriculum.