

Year group: Year One Term: Spring Term 2nd Half

Focus Subject: Science

BIG Question: What Can You Find Down in the Woods?



Educate
Protect
Love
Serve

Key Vocabulary: Senses, sound, hearing, volume, decibel, pitch, vibrations, messages, communication

Practise at Home:

Daily reading and keyword practise
IXL
Spelling Shed

Cultural Capital/Trips/Local Area and Opportunities for Outdoor Learning:

Trip to Cardinham Woods

Relationships and Health Education we will:

Keeping Safe, Super Susie helps children to tell the difference between good and bad secrets. This unit also explores the risks of being online by incorporating the 'Smartie the Penguin' resources from Childnet, and teaching on physical boundaries, incorporating the PANTS resource by the NSPCC. Through the animated expert Dr Datfa, children will also learn about the effects of harmful substances (including alcohol and tobacco), some basic First Aid, what makes a 999 emergency and what they should do if in an emergency situation.

As Musicians, we will:

Be focussing on the Musical Spotlight 'Combining Pulse, Rhythm and Pitch'. In this unit, we ask 'How Does Music Help Us to Understand Our Neighbours?' as an entry point for the broad Social Theme of 'Music Is a Builder of Community and Guardian of Cultural Identity'. Aside from culture and identity, this is relevant to learning topics such as community, nationality, where we come from, team building, sport and other topics.



English: As readers and writers, we will:

Take part in daily RWI lessons working at the appropriate level to use and apply our sound knowledge to reading and writing.

Write sentences by: saying out loud what we are going to write about, composing a sentence orally before writing it, sequencing sentences to form short narratives, re-reading what we have written to check that it makes sense.

Read words containing taught GPCs and -s, -es, -ing, -ed, -er and -est endings.
add prefixes and suffixes: using the spelling rule for adding -s or -es as the plural marker for nouns and the third person singular marker for verb
Apply phonic knowledge and skills as the route to decode words.

Leave spaces between words
Use a capital letter for names of people, places, the days of the week, and the personal pronoun.
Listen and respond appropriately to adults and peers.
Maintain attention and participate actively in collaborative conversations.
Listen to and discuss stories.
Link what we read or hear read to our own experiences.

RE: as theologians, we will:



Eucharist –

The parish family gathers for the Eucharist (Mass), Jesus' special meal. We find strength in gathering for the celebration of the Eucharist and of God's love in our lives.

Explore - Families and groups share special meals

Mass as Jesus' special meal – **Reveal**

Acquire the skills of assimilation, celebration and application of the above

Lent –

Lent is the season when Christians practise both giving and giving-up, to identify with the complete self-offering of Jesus which is remembered in the liturgy of Holy Week and the Easter Triduum (Holy Thursday, Good Friday and Easter Vigil).

In his Gospel, Matthew makes it clear that in loving and caring for other people we are loving and caring for Jesus.

Science: As scientists, we will:

Learn the body part associated with each sense and recording the sounds, you can hear
Definition of sound and ordering sounds from quietest to loudest
How we hear and the causes of deafness with examples of sign language
The zones of the ear and how to look after each zone e.g. cleaning, protecting from loud volumes
Difference between high and low pitch sounds and Identifying high- and low-pitched sounds
Describing sounds based on volume and pitch and grouping sounds based on volume and pitch making a range of sounds

PE: As athletes, we will:

Games

Practise our ball skills including rolling, stopping, throwing, catching, bouncing and then using these ball skills to play a game of basketball.

Gymnastics travelling with jumping and landing

Balance and Hop with control.
Tension jump high from the floor or apparatus with neatness and control Make different body shapes and travel with control. Put a sequence of movements together.

Maths: As mathematicians, we will:

Number and Place Value –

Numbers to 50

Counting to 50, tens and ones, representing numbers to 50, comparing numbers of objects, comparing numbers, counting in 2's counting in 5's.

Introducing Length and Height, comparing lengths and heights, non-standard units of measure, measuring length using a ruler

Solving word problems – length

Introducing weight and volume
Comparing weight, measuring weight, Comparing weight using measuring, comparing capacity, measuring capacity.

Introducing weight and volume
Comparing capacity using measuring, Solving word problems – weight and capacity

Art: As artists, we will:

Identify the properties of watercolour and discuss the work of artists who use watercolour.

Use watercolour to work towards developing imagery from imagination.

Display the work made through the half term and reflect on the outcomes.

DT: As designers, we will:

Measure, mark out, cut and shape materials and components assemble and join and combine materials. Talk about our design ideas and what they are making and suggest how their products could be improved and what we like and dislike about products. Discuss how freestanding structures can be made stronger, stiffer and more stable. To use the correct technical vocabulary for the projects they are undertaking.

MFL: As linguists, we will learn:

Learn some French Songs

Computing: As programmers, we will:

Be introduced to data and information. Labelling, grouping, and searching are important aspects of data and information. Searching is a common operation in many applications, and requires an understanding that to search data, it must have labels. This unit of work focuses on assigning data (images) with different labels in order to demonstrate how computers are able to group and present data.