

## **English**

In English sessions the children will be learning

to

Writing and Grammar

- Form simple sentences with a full stop and capital letter.
- Identify and use a range of words including nouns, verbs, and con junctions.
- Join words and clauses using 'and' and 'because'.
- Read and spell common exception words carefully.
- Use capital letters for names of people, places, days of the week and when using the personal pronoun 'I'.
- Sequence simple sentences to form a short narrative (story).
   Handwriting
   Following the 'Nelson Handwriting scheme', the children will learn to join the letters: st, nk, og, re, oo, wl, of and fl.
   Reading
- Participate in discussions about stories and books.
- Explain clearly their understanding of what is read to them.
- Use background information and vocabulary to understand what they read and link new meanings to words.
- The children will practise reading in daily Guided Reading sessions using an audible voice and asking and answering questions about a wide range of books.

#### Phonics

In daily Phonics sessions the children will focus on learning Phase 4 following systematic, synthetic 'Letters and Sounds' phonics programme.

### Maths

- In Maths sessions the children will be learning to;
- Read, write and interpret mathematical statements involving addition, subtraction and equals (+, -, =).
- 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.
- Count in multiples of twos, fives and tens.
- Count to and across IOO, forwards and backwards, beginning with O or I, or from a given number
- Recognise place value in numbers by reading, writing, counting and comparing numbers up to 50, supported by objects and pictorial representations.
- Recognise and name common 2-D and 3-D shapes
   (including, rectangles, squares, circles, triangles, cuboids,
   cubes, pyramids and spheres).

YEAR ONE / Autumn Two

Where the Wild Things Are

### Science

Through exploring the seasons Winter and Spring, the natural environment, cloud formations, temperature and weather, the children will learn to:

- Observe the natural environment and note seasonal changes.
- Compare seasonal changes in Winter with Autumn.
- Observe and record changes in temperatures.
- Compare temperatures in different places.
- Know that there is less daylight in winter.
- Know that smooth surfaces slide on ice and snow.
- Know that icy weather can be dangerous.
- Observe the structure of a snowflake.
- Know that snowflakes are a feature of winter weather

This half term, Year One's topic will 'kick off' with a 'Wild Rumpus' day.

The children will be learning about wild creatures and their environments, including: nocturnal animals, forests and trees, seasons and the weather. As well as learning about imaginary creatures such as the Grinch.

## Art & Design Technology

In Art the children will be learning to;

- Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
- Describe what they can see and like in the work of a famous artist (Andy Goldsworthy) and create their own art work in a similar style.

In Design Technology the children will be learning to;

- Design purposeful, functional, appealing products for themselves and others based on design criteria.
- Generate different mock-ups to communicate their ideas.
- Use origami to create pop-ups and create folds, joins and moving mechanisms.

## Religious Education (R.E)

This half term children will clarify and extend their knowledge about aspects of Christianity: Sacred and inspirational writings.

Through this topic children will answer the questions:

- -What is the holy book that Christians follow?
  - -What did the stories mean?
- What does Christmas mean to Christians?
- -Why is it important for Christians to follow the example of Jesus? -How did people in England celebrate Christmas in the past?

Where the Wild Things Are

## Music (CHARANGA)

Through games, vocal warm ups, singing and performance the children will learn to listen to and appraise music such as: 'Rhythm In The Way We Walk' by Joanna Mangona, 'The Banana Rap' by Jane Sebba, 'Happy' by Pharrell Williams, 'When I'm 64' by The Beatles, 'The Planets, Mars' by Gustav Holst and 'Tubular Bells' by Mike Oldeld.

# YEAR ONE / Autumn Two

- Create unambiguous instructions (1 and 2
- Use the program '2code' to create a simple program and design scenes for the program
- Explore how to make objects and characters interact in '2Code.

The children will access computing devices in all

# Computing

Children will be learning about 'Coding' in order

- Understand what coding is to computing

areas of their learning.

### PSHE - JIGSAW

'Celebrating Difference' The children will be learning:

- -What similarities they have to others
- -How they are different from others
- -What the word 'bullying' means
- -How to make new friends
- -To celebrate what makes them special and different

## Geography

Through learning about the local area and its physical geography, the children will be learning to;

- Identify geographical features of an area (eq: beach, cliff, coast, forest, hill, mountain, valley etc)
- Use simple fieldwork skills to study the geography of our school and the features of our surroundings by going on a walk of our local area.
- Use a 4-point compass to orienteer around the school grounds and local area.

## History

The children will learn about Learn about Queen Victoria and Prince Albert and how they brought Christmas Trees to the UK at Christmas. They will learn about the history of our school, and about the lives of people from the past who contribute to national and international achievements.

### Physical Education (P.E)

The children will be learning to;

- Develop balance
- Develop basic movements (jumping)
- Perform dances using simple movement patterns
- Understand how important it is to be active and how it is part of leading a healthy life