# YEAR GROUP OVERVIEW



# Year 2 – Summer 1

# **English - Reading**

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our children into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Reading is taught in Key Stage One through the Read Write Inc. (RWI) phonics scheme. Pupils access daily phonics lessons which are targeted at pupils' individual stage of reading development. Pupils learn how to segment, and blend sounds to read words. Once pupils have completed the programme, they continue to develop their fluency knowledge and skills through a wide range of genres, including fiction, non-fiction and poetry.

Pupils also develop core reading skills through the range of texts they read:

- Vocabulary
- Retrieval
- > Inference
- Prediction
- Summary
- Authorial intent

# **English - Writing**

Pupils will produce a range of writing using this half term's texts as a stimulus through our NELT Key Stage 1 Teaching and Learning Cycle. They will learn key grammar and punctuation, key knowledge within writing lessons and then apply this to their independent writing.

Recount: Write a diary recount, in character, from a familiar story (first-person). Narrative: Plan and write their own story with a clear beginning, middle and end. Recount: Write a recount in character based on Adventures are the Pits.

# Maths

The NELT chosen scheme of learning is Maths No Problem. This half term, pupils learn:

2D Shapes: This unit focuses on 2D shapes and their different properties. It also explores how to draw shapes, make patterns with shapes and turn shapes using familiar language. The chapter begins by carefully moving pupils from identifying sides to identifying vertices before learning about lines of symmetry. Then they make figures using blocks, sort basic shapes using different criteria before drawing shapes using square grids and dot grids. Finally, pupils make and describe patterns in addition to moving and turning shapes.

3D Shapes: In this chapter pupils will be recognising, describing and grouping 3D shapes, forming structures with them and making patterns using 3D shapes.

Fractions: Children will spend a long time learning about fractions. This topic provides a review of previously learnt concepts and extends pupils to find fractions of whole numbers and quantities. The unit begins by having pupils make equal parts, focusing on making halves, quarters and thirds. Then pupils learn to name fractions of the same denominations. After this, pupils learn about equal fractions, primarily looking at halves and quarters. They then move on to comparing and ordering fractions and counting wholes and parts. Pupils learn to count in halves, quarters and thirds, finishing the unit by finding parts of a set and part of a quantity.

Time: This chapter explores concepts of time. It begins with recognising time to 5 minutes and progresses in a way that pupils will be able to tell time, sequence it and manipulate an analogue clock. Pupils will then be learning how to find the duration of time, the end of a length of time, the beginning of a length of time and finally, compare lengths of time.

#### Science

Living Things and their Habitats: During this unit of work, children will learn about living things and their habitats. They will start by examining whether things are living, dead, or have never been alive. They will then examine microhabitats and larger habitats to identify some animals that may live there. Children will then investigate to see which conditions woodlice prefer in their habitat. After that, they will examine how living things adapt to their environment. Finally, they will examine food chains within habitats.

#### Geography

Global Explorers: This topic encourages children to use their geographical knowledge to date to compare, and contrast two locations. A further study of the equator and poles is incorporated to embed knowledge.

#### **Design Technology**

Sewing Skills: During this topic, children will understand how items of clothing are made and design and create a pouch using running stitch. They will ensure the design is fit for purpose, develop sewing skills to join fabrics and use templates and scissors. Finally, they will present, evaluate and reflect upon their work.

#### Computing

Questioning: Within computing this half term, children will use and create pictograms, understanding that the information on pictograms cannot be used to answer more complicated questions. Children will use a range of yes/no questions to separate different items. Children will then learn what is meant by a binary tree and design a binary tree to sort pictures.

# **Online Safety**

Privacy and Security: This topic area involves identifying the features of effective passwords and why we need passwords for our accounts/devices.

The children will describe the difference between information shared on public platforms (YouTube) and privately (WhatsApp/Direct message).

#### Music

Friendship Song: In this unit the children will listen and appraise the Friendship Song and other songs about friendship. They will learn and build on their knowledge and understanding about the interrelated dimensions of music through warm-up games, flexible games and by learning to sing the song.

# PSHE

Healthy Me - In this puzzle, children learn about healthy food; they talk about having a healthy relationship with food and making healthy choices. The children consider what makes them feel relaxed and stressed. They learn about medicines, how they work and how to use them safely. The children make healthy snacks and discuss why they are good for their bodies.

# **Religious Education (R.E.)**

This term, pupils will look at various places of worship and why they are important to many believers. There will be a focus on the key features of churches, mosques and synagogues.

# Physical Education (P.E.)

Striking and Fielding: This half term, children will be taught the skills required to successfully play kick rounders. These P.E. sessions will be delivered by our coach who will help the children develop skills in positioning, interception, kicking and striking.