

ENGLISH

This half term, we will be reading 'The Snail and the Whale' by Julia Donaldson.

Writing:

- Write non-fiction texts using appropriate tone.
- Use the present and past tenses correctly and consistently, including the progressive form.
- Write instructions using commands and adverbs.
- Spell words with the -ing suffix correctly, doubling the consonant after a short vowel sound.

Reading:

- Recognise alternative sounds for graphemes
- Answer comprehension questions and make inferences on the basis of what is being said

MATHS

Measurement

- Measure and begin to record length, height using centimetres and metres. Measure and begin to record weight, mass and capacity using grams, kilograms, litres and millilitres.
- Begin to read temperature in degrees celcius.
- Use addition, subtraction, multiplication and division to solve measure problems.
- Compare, describe and solve practical problems for measurement.

SCIENCE

Animals, Including Humans

- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food and hygiene
- Ask questions about what humans need to stay healthy

HISTORY

Transport

- Explore changes in transport types and uses within living memory.
- Order forms of transport chronologically based on when they were brought into use.
- Learn about Concord as a significant event and Amelia Earhart as a significant figure and identify their importance.



Year 2 Curriculum Map:

Spring 2

MUSIC

Inventing a Musical Story

- Listening and responding to songs, including describing how they make us feel.
- Finding and keeping a steady beat.
- Move, dance and perform actions along to music.
- Copy and clap back long and short rhythms.

COMPUTING

Coding:

- To understand what an algorithm is
- To understand that algorithms follow a sequence
- To understand what different events do in code.
- To understand and debug simple programs.
- To program Earl the Robot to move in different directions.

RE

Why do Christians call Jesus Saviour? (Christianity)

- Understand the concept of salvation (rescue)
- Who do Christians believe Jesus is?
- What do Christians learn from the stories of Jesus?
- Read the story of Zacchaeus

DT

Moving Vehicles

- Explore and use mechanisms, for example, wheels and axles
- Design purposeful and functional products
- Build structures, exploring how they can be made more stable

PE

Attack, Defend, Shoot:

- Understand that scoring goals is an attacking skill and exploring ways to do this
- Understand that stopping goals is defending

Gymnastics:

- Balance on a beam using relevé walk.
- Combine movements to make a sequence.

PSHE

Healthy Me

- Know how to keep my body and mind healthy
- Understand medicines and how they are used safely
- Understand how to eat a healthy diet

SPELLING

We will be learning and practising the following rules:

- How do **w** and **qu** change the sounds **a**, **ar** and **or**
- Spell further homophones
- Swap the **y** for an **i** when adding the suffix **-es**
- Words ending in **-le**, **-al**, **-il** or **-el**
- Writing the **ey** grapheme for the sound **ee**

Key Vocabulary

<u>Maths</u>
metre
centimetre
gram
kilogram
litre
millilitre
degrees celcius

<u>English</u>
snail
humpback whale
past progressive
present progressive
rhyme
suffix
command

<u>Science</u>
senses
oxygen
survival
hygiene
exercise
5 food groups
healthy

<u>Topic</u>
transport
vehicle
journey
Concord
Amelia Earhart
steam engine
axel