

### Maths

This term we will study, in order: recapping and reinforcing Multiplication and division, Fractions, Decimals, Money. We will work continually on the topic of Area within their weekly Geometry starters to keep it fresh in the children's minds.

All lessons are differentiated to meet your child's needs and resources are used to support their learning.

We will continue our weekly 'Math Magician' tests in class.

Please continue to help your child with their multiplication tables so they stay fresh in their minds. We have found this knowledge has dropped since Year 4 when they did their MTP.

Practising the 4 rules of number (addition, subtraction, multiplication and division) will help ready your child for Year 6 and beyond. There are many online resources to help.

### English

We will begin the half term by writing our own school reports. We will also explore shorter writing journeys that will make links to our class author Michael Morpurgo's book 'Kensuke's Kingdom' This will include diary writing, police reports, and a biography of the author.

Within reading, we will be asking questions to improve our understanding of a text. We will be able to draw inferences such as a characters thoughts or motives. We will be able to make predictions about plots focusing on what has been implied or stated.

Spellings will continue to be a huge focus this term! We will mainly study spelling patterns within the year 5 syllabus. This will involve investigating the spelling pattern, finding words, practising and testing each other.

In grammar we will look at a using parenthesis, figurative language particularly personification (building upon Spring 1 input) We will be able to convert nouns and adjectives into verbs by adding suffixes eg. ate, ise, ify correctly in writing.

### Personal, Social and Health Education (PSHE) and Religious Education (RE)

**PSHE** – We will be working through our scheme 'Jigsaw' with the unit of 'Healthy Me'. In Year 5 we focus on healthy body image and the way the media/social media distorts this. We end with a whole school 'recipe book' for how to be a healthy me.

**RE**- This term the children will study The Gospel- What would Jesus do? They will relate it to themselves and their own behaviour.

## Spring 2- 2024 Year 5 Morpurgo's World

### P.E.

Children will continue to have 2 PE lessons a week as well as taking part in a '5 minutes of fitness' on non PE days. This term the units are Football and Circuit Training. They will focus on stamina in circuit training, creating their own exercises to get their heart rates rising.

### Computing

We will be coding using stop animation software by using block coding. We will also be programming our own pedometers.

### Music

This term's unit is Dance music! They will learn how technology can become music and about looping and mixing. This is a really fun, modern unit that the children should love!

Maybe your child can share with you what they have learnt? Incredibox is a great website/app where children can have a go at creating their own music in a fun, simple way.

### Science

During 'Living Things and their Habitats' children will be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird; they will then look at and be able to explain the life process of reproduction in some plants and animals. Our work will include looking at and exploring what creatures we can find in our school environment and make links to further afield environments through the use of Green Planet. They will also be planting and carrying out tests with plants.

### Art

We will be exploring a range of 'water themed' artwork and be able to discuss our opinions on work by using the terms 'tone, hue, texture, perspective, impressionist, impressionism'

We will experiment with paint and techniques that can be used to create and show water.

They will study impressionism and try out the technique of pointillism.

If your child does any artwork at home, they are welcome to share it at school and it could go on our school art gallery!

### Modern Foreign Languages (MFL)

The children will begin to speak with increasing confidence, fluency and spontaneity, finding ways of communicating what they want to say. They will write at varying lengths using learnt grammatical structures.