# Year 5 2021-22

# Reading

#### <u>Reading</u>

Every morning your child will continue to practice reading skills in Book Club. Your child will bring home their Accelerated Reader book every day, which they can use to test their knowledge at home or in school. Your child will also use Reading Plus in school three times a week to further develop comprehension skills and increase their reading speed.

Each day, we will read 'Malamander'... The children can't wait to find out more. The will practice key reading skills such as; Vocabulary, Inference, Prediction, Explanation, Retrieval, Summarising and Sequencing (VIPERS).

# Writing

The focus of writing will come from the text; 'Malamander'. The text is based on a secret creature that lives beyond the pier. A story with 'mer'monkeys, monsters, and magic is sure to cause mystery and suspense!

#### Newspaper Report

Your child will write a newspaper report, recalling the great mystery in the first half of the text.

#### **Narrative**

Following this, your child will expand on their narrative skills from Autumn 2 to write their own story using the ideas from the text as inspiration.

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# Maths

#### **Multiplication, Division and Fractions**

This half term, your will consolidate strategies of short and long multiplication, this will be mirrored with division. They will also use this knowledge and apply it to fractions. Fractions can seem very complex, but by the end of this term the children will feel much more confident with the process.

A huge focus for this term is recognising, independently, which strategy (add, subtract, divide or multiply) is needed for a multi-step problem and whether it can be carried out mentally.

# Science

### Revisit living things and their habitats (plants)

During Spring 1, your child will revisit their learning on sexual and asexual reproduction. Your child will compare the life cycle of animals to the life cycle of humans, identifying key similarities and differences. Furthermore, your child will examine the advantages and disadvantages of sexual and asexual reproduction in plants. They will use their knowledge to describe similarities and differences between different plant and animal life cycles.

# Spring 1

# Parent/Carer Overview

# Art & Design

Art & Design will be taught in Spring 2

# **Design & Technology**

#### Food

This term, your child will create their very own 'Maid of Honour' tarts (following strict health and safety guidelines). This is inspired by our upcoming History topic of Monarchy.

The children will design, make and evaluate their product creating a step-by-step guide on the correct methods and procedures.

# Music

#### **Boom whackers and Glockenspiels**

This term, your child will become more confident in recognising and playing different note lengths and their matching rests. They will further understand that music can be created without writing notes on paper.

The children will follow musical notation, including standard written form and have an understanding of when to play by following a musical score.

# Geography

#### Water on Top of the World (Mountains, Volcanoes, Earthquakes and Weathering)

Your child will name and locate some of the countries and cities of the world and their identifying human and physical features, including how some of these aspects have changed over time. They will use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location- identifying and describing the geographical significance of latitude, longitude, Equator, Northern and Southern hemisphere, the tropics of Cancer and Capricorn, arctic and Antarctic circles and time zones (including day and night).

# RI

#### **Christianity**

The focus for your child in Spring 1 will be looking at what Christians believe about God as creator form the creation story.

There will be a large focus on the use of metaphors in the bible which show; God as a potter, God as protecting and saving, God's power and God's authority. Your child will alos learn how Christians believe in three in one and why Christians believe in God as alpha and omega.

# History

History will be taught in Spring 2

## PE

#### **Gymnastics**

In gymnastics, your child will create more complex and extended sequences to demonstrate progression from Autumn 2. They will perform confidently incorporating action, balance and shapes as well as varying speed, direction and rotation of floor routines.

# Computing

#### **Programming**

Your child will continue to use the programme: 'Scratch'. They will design a sequence for the programme to carry out; programming inputs, adding conditions, and sensing for interaction to create their own game. Once they are comfortable with the programme, they will dismantle a pre-made Scratch game apart to investigate how it was created and start to fix pre-made errors.

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# **MFL**

#### **Describing People and the Body**

Your Child's MFL lessons will have three main foci: listening, speaking and reading.

**Listening:** Recognising some basic French adjectives.

**Speaking:** Answering questions to give basic information using simple words and phrases. They will use numbers, colours, and simple describing words in spoken sentences.

**Reading:** Reading simple rhymes or poems, in chorus.

## **PSHE**

#### **Dreams and Goals**

Your child will focus on their future dreams; roles in society, careers and the importance of money. They will choose a dream job and design steps about how to realise their goal using inner motivation.

#### **Heathy me**

We will discuss the dangers of: smoking, vaping, alcohol and anti-social behaviour. We will also look at body image and a healthy relationship with food.