

## English

This half term, we will be reading 'Kensuke's Kingdom' by Michael Morpurgo. The children will be focusing on non-fiction writing outcomes; children will be writing a survival guide for a desert island and a set of instructions of how to stay safe on the Peggy Sue.

In Guided Reading, we will continue to read 'Kensuke's Kingdom' and we will also read and explore 'The Boat' by Helen Ward. We will read 'My Shadow' by R.L. Stevenson; developing our reading skills in poetry. During our lessons we will be improving our skills of summarising, retrieval, inference, prediction and justifying our responses to questions by using evidence from the text.

We will continue to reinforce spelling strategies, with a focus on etymology and morphology in SPaG lessons and encourage continued development of neat legible, joined up handwriting.

## Parent Information

In Year 5, our PE days will be Mondays and Fridays. The children will need to come in wearing the appropriate PE kit on these days **with piercings removed and long hair tied back**.

Every week spellings will be sent home on a Thursday. These will need to be practised at home and learnt ready for a spelling test the following week.

Children will need to log into Times Table Rockstars every week and learn their set times tables which they will be tested on at least once a week.

To secure progress, please ensure children are reading independently and also to an adult at least five times a week and ensure this is recorded in their homework planner.

## Music

We are going to be exploring Frozen Lands. The children will be focusing on pitch and structure. They will be creating their own composition based on the D minor scale to illustrate a frozen land. The children will use a range of percussion instruments.

Year 5

Spring Term 1

*Are All Rivers The Same As Our Local River?*

## Science

We are continuing our topic of space and gravity. The children are going to be applying the knowledge they gained previously to discuss and answer more complex questions about Space.

We will then be moving onto the topic of making new substances. The children will learn about the different ways new substances can be made. They will understand the difference between reversible and irreversible changes. This builds upon their learning and knowledge from Year 4.

## RE

Our theme will be Humanism. The children will be discussing what it means to have 'a good life'. By the end of the unit, the children will be able to explain if Humanists have a good life and why they believe this.

## Computing

The children will be creating a start-stop animation using iPads. The children will create their own story and characters to use within their animation.

## Maths

In maths, we are going to learn the written method for short multiplication. The children will use concrete and pictorial concepts to support their understanding.

We will then move onto the topic of fractions. The children will be comparing fractions and percentages and learning the link between them. After this, we will look at geometry and using a protractor accurately to measure angles.

We will finish the half-term by developing our fluency of addition and subtraction methods, using multi-step worded problems. The children will also be applying their knowledge of measurement to add and subtract.

## Geography

Our topic is Rivers. The children are going to be comparing local rivers to different rivers around the world. They will be learning how rivers are formed and the journey they go on. They will be exploring what happens to rivers when the weather changes. The children will be using Digimaps to research different rivers across the world.

## PSHE

We will be looking at keeping healthy, focusing on the topic of smoking. We will then move onto computer safety and the importance of keeping personal information safe.

## PE

With the sports coaches, the children will be learning how to play hockey. They will focus on co-ordination between the hockey stick and the ball. During their second PE session each week the focus is on gymnastics; develop balancing, rolling, jumping and inverted movements.

## DT

The children are going to be creating a pop-up book. They will be creating the mechanisms for the books themselves and designing their own illustrations for it.