

English

This half term, we will continue to explore 'Letters from the Lighthouse' which links to our previous topic of WW2. The children will write in role as a character from the book and will also write reports showing both biased and unbiased perspectives.

In Guided Reading, we are exploring the books 'How does a Lighthouse work?', 'Goodnight Mr Tom' and 'Skellig' by David Almond. During our Guided Reading lessons, we are focusing on developing the 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 through our No Nonsense Spelling Programme, continue with our SPAG progression and encourage continued development of neat legible, joined up handwriting.

Parent Information

In Year 5, our PE days will be Monday afternoons and Thursday mornings. 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 practiced 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. This half term, we will be holding our **World War 2 experience day on Friday the 17th of November.** Further details to follow.

Music

We are looking at 'Read, Write and remember to Twinkl' and focusing on the dimensions of pitch and duration.

Year 5

Autumn Term 2

Australia- Oceania and UK natural resources: is every country equal?

Science

Our next unit in science is physics where we are exploring space and gravity. Our big question is:

What is the Earth's address?

The children will be learning about our solar system and the different parts within our solar system. We will also be completing an inquiry model where the children will independently set up and complete an experiment. We will understand what a fair test is and how taking an average can help make our experiment valid.

RE

We are exploring the concept of Prophecy through The Magi in Christianity. The children will understand who The Magi were and their role in Christianity. They will also be able to understand the concept of prophecy and apply this to other areas.

Computing

The children will be exploring excel spreadsheets, learning how these work and can be applied to support real world contexts. They will learn how to make a simple table and use this to create graphs.

Maths

In maths we be starting by continuing our work on fractions, the children will be converting between improper fractions and mixed numbers.

We will then move onto a week-long unit of time. Next, we will encounter worded problems, converting between analogue and digital time. We will also cover geometry, including properties of shapes, as well as co-ordinates on a grid. This will build upon the children's knowledge from Year 4.

We then start a longer unit on measurement. We will introduce volume and mass to the children. We will also look at converting between measurements more fluently as well as worded problems.

Geography

This unit will explore Oceania in detail. The children will develop their skills of using a map and an atlas. They will know which countries are in Oceania and the human and physical features of these countries. By the end of the unit, the children will be able to compare the resources of Australia and The United Kingdom, creating an information poster to demonstrate their knowledge.

PSHE

During PSHE we will be looking at first aid. The children are going to learn how to put a person into the recovery position as well as how to correctly perform CPR on a resuscitation dummy.

PE

The children are going to be exploring different types of dance. They will have the opportunity to choreograph and freestyle different parts of the routines. They will also take part in activities to develop their skills in a variety of areas including Football.

DT

The children are going to be creating a lighthouse by incorporating an element from a simple circuit. This will mean they have a moving element or light up element in their design