

English

This half term, we will explore 'Letters from the Lighthouse' by Emma Carroll. 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?', 'The Tyger' William Blake. 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 Spelling Shed 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 Wednesday afternoons (5S) and Wednesday afternoons (5L-Swimming) and Thursday mornings (All year 5). 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 Friday. 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.

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

What is life like in the Alps?

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 creating media. They will develop the skills of capturing, editing and manipulating videos. They will be investigating the uses of devices and software.

Maths

In maths we be starting 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 the Alps. By the end of the unit the children will be able to the question 'What is life like in the Alps?' They will be able to locate the Alps on a world map and identify and label the eight countries they spread through. They will be able to locate three physical and three human characteristics in the in the Alps. Children will focus on Innsbruck, researching, describing and collecting data.

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 yoga poses and orienteering. In Yoga the children will be looking at balance, strength, flexibility and co-ordination. They will also be working on collaboration, communication and respect.

In orienteering they will be working on communication and negotiation, planning and problem solving, working as a team to solve problems, develop navigation and map reading skills and create and follow a key and route on a map.