

## ENGLISH

### *READING:*

To read a range of texts that include 'How does a lighthouse work?' and 'Letters from the lighthouse' The children will learn a range of new vocabulary and be able to focus on their comprehension skills - we will build on term 1 skills including making deductions.

### *WRITING:*

To use texts including 'The Iron Man' by Ted Hughes and 'The Lion, the Witch and the Wardrobe' by C. S. Lewis. We will write poems, focusing on noun phrases, use inverted commas and write diary entries. We will then write a longer piece based on the texts above. There will be a continued focus on spelling and handwriting as well as correcting and editing work as they write.

## SCIENCE AND COMPUTING

### *SCIENCE:*

This term we will be investigating electricity. We will be identifying electric appliances, constructing and understanding simple circuits and recognising common conductors and insulators. We will then be learning about animals including humans focusing on teeth and digestion.

### *COMPUTING:*

We will be developing our understanding of how digital images can be changed and edited, and how they can then be resaved and reused. We will then consider how and why data is collected over time as well as collecting and analysing our own data.

# Year 4/5 Larch class



## RELIGIOUS EDUCATION

Alongside our daily collective worship, we will be learning about what the miracles of Jesus teach us and learning about bishops, the role they have in the Anglican Church and how the Church of England is part of an international Anglican Community.

## PHYSICAL DEVELOPMENT

### *INDOOR SESSION:*

Swimming will continue in the Spring Term.

### *OUTDOOR SESSION:*

Working with an external coach, we will be looking at different movements to combine and sequence them to create a dance performance. We will also be balancing, travelling and rolling in a gymnastic context.

## WELL-BEING

We will continue to build on our resilience training and how we can, using different techniques, better develop our coping skills. We will explore different ways that we can cope and identify who we can turn to for support and help both in and out of the school community.

## MATHEMATICS

In our maths lessons, we will continue to work on developing our skills and reasoning strategies. We will also give explanations using mathematical vocabulary to demonstrate our deepening understanding. We will also continue to learn all our timetables up to  $12 \times 12$  off by heart.

We will be studying the following units:

**Multiplication and division** - factor pairs,  $\times$  and  $\div$  10 and 100,  $\times$  and  $\div$  2- and 3-digit numbers by 1 digit

**Length and perimeter** - calculate the perimeter of regular and irregular polygons in m and km

**Fractions** - compare, order, + and - fractions

**Decimals** - 10ths and 100ths

## CAPITAL AND CULTURE

### *HISTORY/ GEOGRAPHY*

We will be learning about the Victorians. Using maps, we will be identifying the changes to human geography during the Victorian period. We will also be finding out what life was like for the Victorians and what some of their inventions were, the influence they had at the time and still have today.

### *ART & DESIGN TECHNOLOGY AND DT:*

We will explore the artwork of William Morris and his designs, creating a wallpaper pattern in his style using printing methods.

### *MUSIC:*

Children will learn about the use of music halls as places of entertainment and leisure during the Victorian period.

### *SPANISH:*

We will be learning about the names of fruits and other foods, days of the week and months of the year.