

## MATHS

This term we will be building on our previous learning of multiplication and division. We will recap the topic by looking at factor pairs as well as multiplying and dividing by 10 and 100. Next, we will move on to multiplying and dividing two- and three-digit numbers by a 1-digit number. Following this, we will look at equivalent lengths (kilometres and metres) and apply this to finding the perimeter of shapes including triangles. Later in the term, we will begin to explore fractions and decimals. We will also continue to play games and complete tasks based on times tables up to 12 x 12.

## ENGLISH

This term we will start by reading 'Odd and the Frost Giants' which we will use to draft, write, revise and edit our own character-based narratives. We will continue to use shared writing to build an example for the children to work from and ensure they are confident with the different features needed when writing in each style. There will be specific focus speech punctuation and apostrophes. In Guided Reading, we will be exploring the 'Polar Bear Explorer's Club'. We will be using skills such as prediction, vocabulary and word choice, retrieval and summarising.

## SCIENCE

In Science, we will begin by exploring sound, encompassing how different volumes are achieved and the importance of vibrations when making sounds. We will aim to understand the relationship between distance and sound as well as finding patterns between pitch and volume. We will then move on to a unit on electricity – adjusting variables, designing and building circuits and problem solving. We will also consider sustainability and the world around us.

## COMPUTING

This term, we will be looking at how to stay safe when sending emails and using the internet. We will consider ways to present information for a variety of audiences. We will use 2Logo to give instructions and code a 'robot'. Later in the term, we will explore software for animation.

## HISTORY & GEOGRAPHY

This term we will be learning about the Vikings. Firstly, we will look at where they came from and go on to explore how and why they invaded other countries. We will investigate why they left Scandinavia and why they chose to settle where they did. We will learn about their many inventions and successes in daily life as well as their ability to travel vast distances.

# YR 4 SPRING

## The Vikings are Coming



## ITALIAN

Ciao

This term the children will cover units called Presenting Myself and My Family. Children will learn key words and phrases

## MUSIC

The children will continue to have music lessons with our specialist music teacher Mrs Shanahan. She will focus on teaching the children songs linked to their topic and skills necessary for percussion instruments. The children will also continue to have recorder lessons with Kurt.

## PE

Outdoor PE will focus on tennis skills and cricket skills. The children will be encouraged to be a good team player and to support one another as they develop their skills. Indoor PE will consist of units in street dance and gymnastics.

## RE

This term, we start by looking at Community. We encourage the children to explore communities that they are part of. We will move on to exploring Giving and Receiving. When we celebrate the Eucharist, Jesus gives himself to us in Word and Sacrament. We are called to follow the example of Jesus by giving ourselves to others in the world. The importance of Lent and the Easter story will be the final part of our learning this term.

## ART & DT

This term we will complete our work on cloth, paint and thread as well as moving on to some still-life sketches and art pieces. We will study the work of Andrew Logan. We will use design and mixed media to create a project called World in a Matchbox.