

# Spring Term in Year 4

"Proud to be Parkside"



## English

This term, in English, we will be basing the majority of our writing around the book, 'The Land of Roar.'

We are reading...



Children will be developing their range of sentence structures. We will be focusing closely on the use of dialogue within narratives and how we effectively embed this in our writing.

During our reading sessions, we will be focusing on our retrieval skills as well as our inference skills - being able to read between the lines of a text and using evidence to back up our answers.

During our RE sessions the children will first explore the concept of symbolism. They will discover symbols and gestures that are important to both Christians and Muslims. They will also compare these to identify similarities and differences between the two religions. They children will also look at the concepts of celebration and festivals. A particular focus will be on food and how it is used through celebration and worship in both Christianity and Islam.

RE

## Maths

This term in Maths we will be partitioning and representing numbers to 10,000 in words and using pictorial and concrete resources. We will compare and order numbers to 10,000.

We will look at column addition and subtraction of 3 and 4 digit numbers with and without exchange.

We will look at multiplication and division facts with regards to all the tables up to  $12 \times 12$ .

## Science

The children will be learning about plants this term. They will learn to:

Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. Investigate the way in which water is transported within plants.

Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

## Art

The children will learn to:

Use the skills involved in texture, tone and form to develop their own ideas.

Make links between the work of Kate Malone and their own work.

Critique the work of Kate Malone using see, think, wonder sentence stems.

Work in the style of artist, Kate Malone using drawing and clay.



## Geography

During our two-week block the children will be focusing on developing their place knowledge looking in depth at counties. The children will start by looking into scale and distance to increase their knowledge on map reading then using this to learn what a county is both in England as well as Scotland and Wales. They will then use this knowledge to write a letter to another child in a different school about their own county and compare their experiences and the county around them.

## DT

During our Design and Technology block, the children will build on their learning from Year 1/2 around structures and they will now move to shell structures and computer aided design.

They will do this through a practical project making a lighthouse. The children will explore the structure of a lighthouse and the net structures about how to construct it. The children will learn about their applications in everyday life and apply this knowledge to design, make and evaluate their own shell structure lighthouse.

## Music

### Sing Up Unit: Latin Dance

In the unit Latin dance, pupils will explore salsa rhythms by learning to dance salsa, play a clave rhythm, sing the song, and play a percussion part. They will also compose rhythm patterns to incorporate into their whole-class performance.

## PE

During the Spring term, the children will begin with the concept of attacking in invasion sports before moving onto technique and control in dance after the half term break.

## History

In History children will be learning about the invasion of the Vikings in Britain and their impact.

## Computing

Children will plan, prepare and deliver a presentation about a topic of their choice linked to their curriculum learning.

Children will record themselves on a green screen and use a static image to change their background. Children will edit scenes from their videos by cropping and using effects.

Children will add sounds effects into their videos. They will learn to give each other constructive feedback to improve each other's work.

## PSHCE

During this Spring term the children will be focusing on the concept of challenges looking closely at ambitions, enthusiasm, overcoming obstacles and learning processes.

After the half term break, the children will move onto focusing more on their health, looking deeply into exercise, healthy eating, drugs, online safety and more.