

# Summer Term in Year 4

"Proud to be Parkside"



## English

The children will be exploring the novel *Kensuke's Kingdom* by Michael Morpurgo. Through this exciting adventure story, they will develop their reading comprehension skills, make predictions, and explore characters' thoughts and feelings. In writing, the children will create diary entries, letters, setting descriptions, and narrative pieces inspired by the events in the story. They will also learn how to build tension and use figurative language to bring their writing to life.

We are reading...



## PE

During the summer term, the children will be looking at running and throwing in different athletic events. Afterwards the children will be moving onto the concept of technique and control in striking and fielding games.

## Maths

The children will be continuing to build confidence with number, shape, and measurement. They will be learning how to read, write and convert different units of time, as well as solve problems involving time. The children will explore decimals and how they link to fractions, and they will learn how to compare, order, and round decimals. They will also focus on understanding money, measuring area, and recognising angles and different types of triangles and quadrilaterals.

## Art

We are learning about the artist Bridget Riley. *Through the skills:* line (bold, sensitive, curved, angled, straight, diagonal, wavy, continuous), texture (bumps, grooves, undulating, ridges) and shape (geometric, circles, squares, repeated). Bridget Riley is a significant, living artist who has led the movement of 'Op Art'. She was born in London in 1931. Riley studied at Goldsmiths College & Royal College of Art. She lives and works in London, Cornwall and France. Bridget Riley went to Venice where she saw sculptures by the Italian artist Umberto Boccioni. She wanted to make paintings that had curves like Boccioni's sculptures. She started experimenting with colour, putting warm and cold colours together like red and blue to make the paintings vibrant. She travelled to many different countries, like Egypt and India.

## Science

The pupils will be learning about chemistry. They will be studying states of matter. The pupils will compare and group materials together, according to whether they are solids, liquids or gases and observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ( $^{\circ}\text{C}$ ). They will identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

## RE

In RE the children will be continuing their learning based on the religions of Christianity and Islam. Specifically, how followers of these religions meet together.

## Geography

During the Summer Term the children will be completing a study of settlements.

They will start by looking into the different settlement groups.

They will then move onto look at the three main types of industry and the different levels of development.

Next the children will look at challenges faced within settlements around the world. Throughout all of these lessons the children will have different settlement types to research to focus their knowledge.

Finally, they will choose various settlements looking at biggest, highest and longest pieces of information within each where their interest leads.

## DT

During the Summer Term the children will be using series circuits including a switch to make a product of their choice.

The children will start by researching battery and mains operated toys then use this knowledge to learn what a series circuit is and how it works. Following this the children will design a toy including a series circuit. Within groups the children will make and evaluate their toys which include a series circuit.

## Music

### Singup Unit: Favourite Song

Favourite song is in a fast, folk-rock style with a driving rhythm, reminiscent of the style of Mumford and Sons.

With a simple verse/chorus structure and easy to follow chord pattern, the song builds on from the unit The doot doot song, introducing G major to previously learnt chords C, F, and A minor.

During the unit, pupils will learn to sing and play the song, develop technical skills on tuned percussion, and experience playing in a class band. Playing and singing activity is supported by listening to range of music in a folk and folk-rock style, comparing and contrasting different artists' styles.

## MFL

### Quelle heure est-il?

- talk about free-time activities
- learn to tell the time
- say what activities you do at certain times

## History

The children will be learning about the ancient Indus Valley Civilization, one of the world's earliest cities.

They will explore how the people lived, what their homes and streets were like, and why trade was so important to them. The children will also find out about the different jobs people had, the items they made and traded, and what we can learn from the clues they left behind.

## Computing

The pupils will be studying programming. They will learn to create a repeating percussion rhythm and to play music using virtual instruments. The children will learn to compose or edit tunes using the **Piano Roll** (pitch and duration) and to perform electronic music using pre-recorded **loops**, and create their own loops. They will learn to create a **multi-track** composition or performance using multiple instruments or **samples** give feedback to others on their compositions and performances.

## PSHCE

During our Summer term the children's focus will be moving onto relationships.

Lessons will be taught separately to boys and girls where appropriate.

The key concepts include: family roles and responsibilities, friendship and negotiation, online safety, my choices, different lives and appreciation.