



# Year 4 - Autumn 1 - 2023 Curriculum Newsletter Parkfield Primary School

## Helpful information for this half term

- Please ensure your child **reads** each day at least **20 minutes**
- Children should bring a coat on cold or rainy days.

## Our Online Provisions

All **homework** will be online via our Google Classroom and supporting online platforms:

- Accelerated Reader
- Times Table Rockstars - *login details have been sent home*
- Purple Mash
- MyMaths
- Spelling Shed

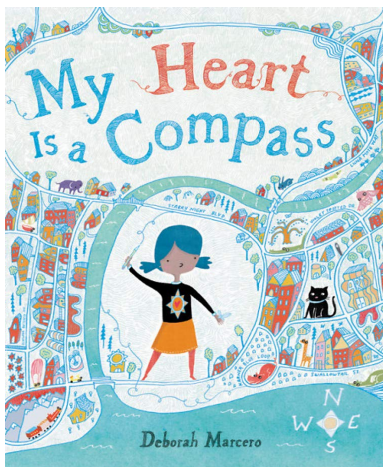
## Essential Information

- **PE** - will be every **Tuesday** & **Friday**
- Children must wear their PE kit including suitable footwear.
- **Library** is every other **Wednesday**. Children **MUST** bring their **red library book bag**.
- Year 4 **Times Tables Check** - It is essential that children learn their times tables up to 12x12. Please practise this with your child. Material has been sent home to do so.

## Our topic this half-term:

### Mapping Changes

For this half term, we will be using a picture book called 'My heart is a compass' by Deborah Marcano. This book will help us to understand how we use maps to travel and navigate, as well as exploring exciting places filled with magical and supernatural elements...



## What we will be learning

### English

We will begin the year by exploring, planning and writing a descriptive fantasy setting. We will then explore different features to help us write a complete fantasy story.

### Maths

The focus for this term is on Place values, Therefore, we will be learning how to represent numbers up to 10000, as well as presenting and estimating numbers using a numberline. We will learn how to partition and compare numbers, before securing our knowledge on rounding up to the nearest 10, 100 or 1000.

### Science

Our focus will be on electricity and how it can be measured. Our DT lessons will closely link to science. We will be using different electrical components such as bulbs, cells, wire, buzzers, and switches to create our own simple circuit.

### Geography

We have decided to learn how to use and read maps, so we can identify physical human and natural features in our local area. We will then expand our learning by identifying cities and counties on a UK map.

### History

We will be looking at Anglo Saxons and how they invaded Britain, their religion and where they have settled in the UK.






### ICT

We will be developing our skills through programming. We will be making a text-based programme where we would use commands and count controlled loops to produce a given outcome.

# Key Topic Vocabulary

Some ways you can help children learn these new words:

- come up with an action or movement that represents the word
- Use the word in a sentence (model correct use and pronunciation)
- Create an acrostic poem or song about the word
- Draw a picture that represents the definition of the word
- Find other words that mean the same
- Look for the words in books you are reading

Word	Definition	Picture
Map	A drawing of all or part of Earth's surface.	
Journey	Travelling from one place to another.	
Counties	A county is the name for a piece of land. Within a country.	
Locate	This means to find or place.	
Human features	Human features are things that have been built by people like houses, roads and bridges.	
Physical and natural features	Physical features like seas, mountains and rivers are natural. They would be here even if there were no people around.	
Equator	The Equator is an imaginary circle around Earth. It divides Earth into two equal parts.	