



Year 4 - Spring 1 - 2022 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

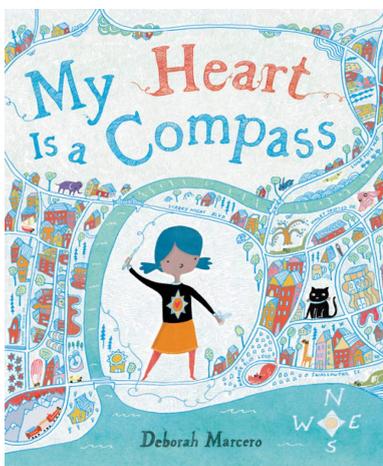
Essential Information

- **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 understand the importance of travelling, journeys and following our dreams and ambitions..



What we will be learning

English

We will begin the New Year by writing a narrative poem on the theme of ambitions and dreams. We will go on to plan, create settings and write our own fantasy stories.

Maths

The focus for this term is Multiplication and Division. This includes learning multiplication and division facts up to 12, understanding factor pairs. Then secure our knowledge on using informal written methods for multiplication.

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 will continue to explore rivers and identify them on a map. Then to look at different parts of the globe which include the equator, tropics, and Greenwich Meridian.

History

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

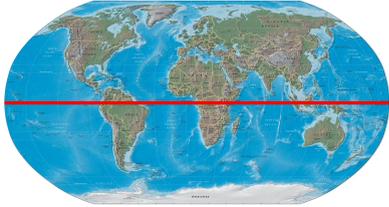
ICT

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
Equator	The Equator is an imaginary circle around Earth. It divides Earth into two equal parts.	
Tropic of Cancer	A parallel latitude that lies north of the Equator.	
Tropic of Capricorn	A parallel latitude that lies south of the Equator.	
Counties	A county is the name for a piece of land. Within a country.	
Locate	This means to find or place.	
Map	A drawing of all or part of Earth's surface.	
Journey	Travelling from one place to another.	

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