

### Welcome to Peacock Class ☺

Welcome back – I hope you had a lovely break with lots of rest.

Our topic this term is 'The Earth in Focus' as part of the whole school topic 'Fire and Ice'. This half term we will be focusing on the World with a particular focus to light, maps and lighthouses.

If you have any questions or concerns, please come and see me or me a message to [peacockparents@streetlanepriamary.org](mailto:peacockparents@streetlanepriamary.org). Just a reminder that we are no longer able to respond to message on DOJO.

Miss Lewis

### Art, Design Technology and Science

This half term we will be linking our art and DT to our topics. In DT we will be using equipment to make our own mechanical systems. This will involve measuring, sawing and creating their own structures.

In Science we are continuing with our topic 'Light' where we will be exploring how we see, the relationship between light, objects and shadows, the colour of light and how lighthouses work.

### Computing

Your child will have focussed Computing lessons each term. This half term's focus will be on 'Programming – Sensing'. This topic allows the children to understand mini – computers (microbits). They will be using the microbits to create a device that uses inputs and outputs to create data.

Across all areas of the curriculum, we will be using the internet for research in order to develop digital literacy skills.

### Homework

Spelling tests will take place on Thursday mornings and spellings will be handed out on the Thursday for the following week. The lists can be found in reading diaries. The spellings for the whole of Spring one are available on our class page on the website.

### Reading

Please hear your child read and record this in your child's diary. This can be a school reading book, an online reading book or a reading material of your choice at home. We encourage the idea of reading for pleasure and the children reading what they enjoy. Reading homework could even be heading to the local library every few weeks.

### Maths

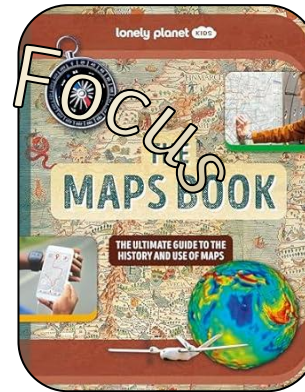
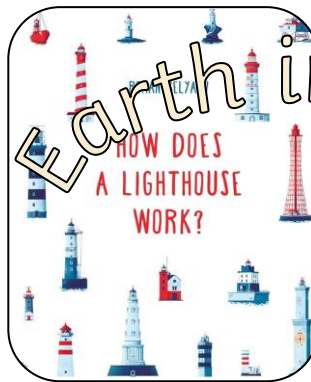
Online maths work is accessible at [www.mathletics.co.uk](http://www.mathletics.co.uk), <https://trockstars.com/>

### Geography:

Our lessons this half term will be focusing on world maps, time zones and language linked to the mapping of Earth:

- Mapping the World
- Longitude and Latitude
- Understanding Time Zones
- Exploring Different Maps

As part of this we will be using the text 'The Picture Atlas an Incredible Journey' by Simon Holland and 'The Maps Book' by Lonely Planet.



### English

In this term's English lessons, we will be focussing on the story of the Flannan Island Mystery which looks at the sudden disappearance of three lighthouse keepers:

<https://www.youtube.com/watch?v=MoFwXvDEy2Q>

Through exploring the features of newspaper articles and writing our own. Linked to our Science topic 'Light' we will also be using a clip called 'The Lighthouse':

<https://www.youtube.com/watch?v=6HjBbSUORv0>

From this clip we will be writing diary entries and writing an explanation on how lighthouses work.

Within these lessons, the children will also be taught grammar that links to the pieces that they are writing. The grammar terminology can be quite challenging for them so our SP&G classroom posters are available on the website for support if needed at home.

### Maths

#### **Spring 1:**

A huge focus on fractions including:

Developing our understanding of what fractions are.

Equivalent fractions

Improper fractions to mixed numbers.

Mixed numbers to improper fractions.

Fractions on number lines.

Ordering and comparing fractions, including addition and subtraction.

Addition for mixed numbers.

Multiplication and division with fractions.

### Music

In music the children will be exploring the different instruments we have in school and the drawing of notes. Music will be taught by Mrs Cooke.

### PE

PE will take place every Tuesday afternoon with Isaac. Children will need to arrive dressed in their PE kit for the day. This half term they will be recapping the fundamentals used to participate in most sports through Benchball.

**Polite reminder: Please ensure children have appropriate clothing for outdoor PE e.g. trainers, hoody, coat and hat. They must also bring a water bottle.**

### RE

Our question this half term will be...

Expressing beliefs through architecture and art.

### PSHE

In PSHE this half term we will be exploring the theme 'Money Matters':

Introduction to Banking

What is the Bank of England?

Why is Money so Important?

Managing my Money.

What is Debt.

This will be done through resources created by the Bank of England and The Beanor.