

### Welcome to Peacock Class ☺

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

This half term we continue with our topic 'The Earth in Focus' as part of the whole school topic 'Fire and Ice'. As part of this, this half term, we will be focusing on Earth and Space and the world's climates and biomes.

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 exploring the use of photography a little more, creating our own photomontages and understanding the use of digit techniques.

In Science we are exploring earth and space, including the understanding of the terms 'universe' and 'galaxy', exploring the Big Bang theory and understanding the relationship between the Earth, Sun and our moon.

### 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

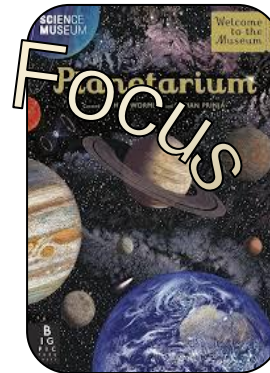
Online maths work is accessible at [www.mathletics.co.uk](http://www.mathletics.co.uk), <https://trockstars.com/>

### Geography:

Our lessons this half term will be focusing on biomes, climate zones and climate zones.

- Mapping the World
- Climate Zones
- Biomes
- Climate Change: The causes, the impact and what we can do to change this.
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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 on the story ' The Astronomers Sun' linked to our science topic 'Earth and Space'.

<https://www.youtube.com/watch?v=JYxz54t1rgI>

From this clip we will be using inference to help understand the two different characters, using the zone of relevance to build our vocabulary knowledge, building our understanding of modal verbs, semi colons and colons and writing a short extract from one of the characters' perspective.

Later on in term, we will using the knowledge that we have gained from our science lessons to write a explanation on 'The Relationship bwtween the Earth,the Sun and the Moon'.

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.

Our class shared read: The Jamie Drake Equation

### Maths

#### **Spring 2:**

Multiplying fractions with fractions  
Multiplying fractions with whole numbers.  
Fractions of amounts  
Fractions of amount continued.  
Fraction problem solving.  
Addition and subtraction of decimals.  
Multiplication and division with decimals.  
Understanding what percentages are.  
Equivalent fractions, decimals and percentages.  
Finding percentages of amounts.  
Fraction, decimals and percentages problem solving.  
Area, perimeter and volume.  
Statistic – lines graphs and time tables.

### 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 badminton.

**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 (ongoing from Spring 1).

### PSHE

In PSHE this half term we will be exploring the theme 'Being Responsible'

What are rules?  
What are rights?  
Why is the relationship between rights and responsibilities?  
What is empathy?  
What are our responsibilities with the environment? (Linked to the geography).