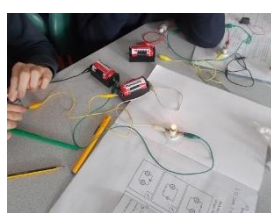


Year 6 Learning Letter Spring Term 1



Welcome back Year 6! We hope you have enjoyed the Christmas break and are looking forward to an exciting term.

Parents, we will be sending out a learning letter each half term to give you an overview of what your child will be learning across the curriculum. Please use this to encourage your child to find out more about our topic and our science unit, to spend some time supporting our maths, writing and reading focus and as a reference for any resources we would like you to gather to support our DT and art projects. We will continue our PSHE and SRE lessons throughout this term. These will focus on relationships (please see a separate letter about SRE – Sex and Relationship Education and what you can opt your child out of). Please make sure you and your child know the homework expectations each week. See below and the timetable in your child's homework book. Homework books should come in every day as we use their spellings lists regularly.

Maths

- Decimals, including numbers to 3 decimal places, calculating with decimals and converting between decimals and fractions.
- Percentages
- Algebra

Home Focus: Complete one 10 minute Maths SATs Buster test per week for checking in school on Fridays. Practise times table recall.

Writing

- Darwin's Dragons, Lindsay Galvin and Wild Animals of the World, Dieter Braun. Write a non-chronological report or information text.
- Structure and paragraphs
- Use of technical language
- Orphans of the Tide, Struan Murray. Write a setting description.
- Interesting sentence structure
- Using commas to separate clauses

Reading/spelling/handwriting

Your child needs to learn their spellings, in the context of a sentence, by the Friday each week so they can complete an activity using them. They must know the meaning of the words!

Home Focus: Read every night for 20 minutes. Discuss your book with an adult at home, checking the meaning of any unfamiliar vocabulary. Complete one 10 minute Reading SATs Buster test per week for checking in school on Fridays

Topic

Our Topic for this half term is Biomes. We will cover:

- How land biomes are related to climate zones
- How two different biomes are structured
- What global issues affect biomes
- How the rainforest can be used sustainably

Conversations: Keep an eye out for environmental issues in the news and discuss their impact on different biomes.

Science

Our unit is 'living things and their habitat'. The children will learn about:

- Grouping and classifying living organisms
- Identifying common characteristics of living organisms
- Microorganisms and which are useful or dangerous
- Carl Linnaeus and the taxonomic naming order

Art/DT

- Styrofoam printing based on coral reef or rainforests
- Using repeating patterns
- Designing and making a bag based on a given brief
- Investigating qualities of fabrics
- Developing textile skills

Please collect: Scraps of different types of fabric for our investigations.

Conversations: Notice and discuss different types of bag.