**Newsletter**

**P6/7**

**Term 1 2025**

**Science: Electricity**

This term P6/7 are undertaking a topic finding out about Electricity.

We will be undertaking a wide variety of interesting activities to find out about Electricity

 We will …..
. Explore what electricity is.

. Find out what electricity is used for at home and in school

. Research the history of electricity and how it was discovered.

. Research the different scientists that had a major impact on developing electricity.

. Investigate how electricity is made.

. Explore and report on different sources of electricity.

. Investigate renewable and non-renewable sources.

. Find out how to use electricity safely.

. Investigate how much power different things need to work.

. Investigate different ways which we can save power.

. Make electrical circuits.

. Use batteries in circuits.

. Investigating what voltage, current and resistance means in relation to circuits.

. Add and remove components to a circuit and evaluate findings.

. Investigate the Insulators and conductors of electricity.

. Explore how energy is converted.

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**Maths**

In maths, we will be developing understanding of whole numbers….

* Place Value
* Reading scales
* Addition/Subtraction
* Multiplication / Division
* Rounding
* Estimating

**Mental Maths**

This term we will continue to develop our agility and competency in mental maths. We will be undertaking regular activities based around addition.

**Times tables**

We will practise one table a week and have a quiz on a Wednesday.

All pupils will know a week in advance which table to learn.

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 **Literacy**

This term we will be developing how to write more interesting descriptions….
**Writing**

* Descriptive words
* Punctuation
* Paragraphs
* Spelling

**Reading**

. Daily Accelerated Reading times

. Class novel “Journey to the river sea”

 by Eva Ibbotson

**Talking and Listening**

. Discussing a variety of points from our class novel.

· Debate how electricity should be used and made in the future.

. Discuss the problems with fossil fuels and the case for and against nuclear fuels.

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 **Health and Wellbeing**

 Emotional Wellbeing

* Body language
* Recognising moods
* Coping with moods
* Loss
* Stress and Pressure
* Overcoming difficulties
* Looking for solutions

 **Homework Diary**

This term, pupils have voted for all of their homework activities to be submitted on a Monday so that they have over a weekend to complete it.

* **Monday:**
* Spelling Quiz
* Spelling Homework
* Maths Homework
* Reading groups
* **Tuesday:**Reading groups
* **Wednesday:**Times table quiz
* **Thursday:**Reading Groups
* **Friday:**
* Mr Rudd in class

 **PE**PE days are Tuesday, Thursday, Friday

* Full gym kit is required in school please
* Labelled water bottle should be kept in school too. **Ball skills:**
* Netball
* Basketball
* Pickleball
* handball
* Learn and lead different tag games

 **RME: Christianity**

The Story of Joseph – Old Testament stories

