

**Year 4 Spring 1 Newsletter**

**4L and 4H**

This term the children will be exploring the following topics:

In **Science**, we will be looking at **Electricity**! The children will be learning about how circuits work, classifying objects based on how they are powered, constructing a simple series circuit and explaining how switches make light bulbs work. **The children will even be lucky enough to have a workshop with a special visitor!**

In **Maths**, some of the things we will be learning about are:   
**- Statistics  
- Further Multiplication and Division  
- Mass, Volume and Length**

In our further **multiplication and division** topic,

In **Statistics**, the children will be learning how read and draw bar graphs and line graphs.

In **Further Multiplication and Division**, are learning how to multiply by 2 and 3 digit numbers.

In **Mass, Volume and Length**, the children will be learning to measure mass and convert units of mass.

In **English**: For our **Non-Fiction text type** we will be looking at is: **Persuasion sales** where we will be pitching a sale of their artwork (linked to PAN Project)  
For our **Fiction text**, we will be reading **‘The Pied Piper’ by Michael Morpurgo.** The children will be exploring character personalities, making predictions and writing their own version of a folk tale. Year 4 will also be exploring different types of poetry.

For our **Geography** topic this term, we will be investigating the question: **Why is the North West such a great place to live?**

For our **History** topic we will be exploring the question: **How has electricity changed our lives over the last 100 years**  
***How can you help?*** *If you think you might have anything linking to our humanities topics please send this in with your child on the first week of term.*

In **Art** we will be completing a drawing inspired by **Charles Rennie Mackintosh**.

In **R.E.** we will be looking at **how do Sikhs express their beliefs and values?**

In **PE** we will be doing (indoors) Gymnastics or swimming and OAA (outdoors).

**Gymnastics** for this term will be the children learning to roll and travel low.

In **OAA (Outdoor and Adventurous activities)** the children will develop their team building and problem-solving skills.

**Messages and Reminders:**

**Mirodo** tasks will be set every **Friday** and will include one grammar, one English and one maths. Your child has until the following Tuesday to complete these tasks. Your child will receive **spellings** on a **Friday** in paper form and will be put onto Edshed incase this sheet goes missing. **Spelling tests take place on Fridays.** Please ensure you are listening to your child **read at least 3 times a week** and log this in their reading diary on the day sections. Finally, **multiplications** should be practiced daily, this can be oral rehearsal with your child, logging onto Ed shed and completing the MTC task or joining in with any YouTube songs to help memorise them!