



Year 4 Autumn 1 Newsletter

4L and 4H



This term the children will be exploring the following topics:

In **Science**, we will be exploring States of Matter. The children will be investigating what happens to water at different temperatures and looking at how particles fit into a variety of materials. Children will be looking at changes of state and exploring the water cycle and how it works.

In **Maths**, some of the things we will be learning about are:

- Place Value and Roman Numerals
- Addition, Subtraction, Multiplication and Division
- Area and Perimeter

For **place value**, we will be looking at recapping and developing the children's knowledge from year 3 as well as looking closely at roman numerals. In our **multiplication and division** topic, we will be learning how to multiply and divide by 6, 7, 8, 9, 11 and 12 as well as solving word problems. In **Area**, the children will be learning how to find, measure and compare area of figures.

In **PE** we will be doing Dance (Indoors) and Cricket (Outdoors).

Dance for this half term will be linked to our History topic of the Romans. Creatively changing static actions into travelling movement and show different levels and pathways.

Cricket for this term will be ran by a professional from outside of school as part of teachers CPD. The children will develop power and direction of the ball using the full face of the bat
P.E. Days: **Indoor-Monday / Outdoor-Thursday**

In **English**: For our **Non-Fiction text** we are reading: **Mystery Stories, The Treasure of the Loch Ness Monster** where we will be creating our own informative magazine article!

For our **Fiction text**, we will be reading the classic novel '**The Wind in the Willows**' by **Kenneth Grahame**. The children will be drawing inference around characters thoughts, feelings and actions!

For our **Geography** topic we will be investigating the question: **Why should we settle here?** Children will be looking at the local area, exploring different types of settlements and looking at real types of settlements. For our **History** topic we will be investigating the question: **Who were the Romans and why were they so powerful?**

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 creating Roman Mosaics, experimenting with ceramic mosaic techniques to produce a piece of art. Use tessellation and other patterns in a collage.

In **R.E.** we will be looking at Hinduism and what a Hindu might learn from celebrating Diwali.

Messages and Reminders:

Mirodo tasks will be set every **Friday** and will include one spelling task, one English task and one Math's task. Your child has until the following **Friday** 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 Friday Mornings**. 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. Diaries will be checked every Thursday and Dojos will be given for those avid readers! 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 memorize them! We will be setting multiplication challenges so watch this space! Thank you for all your support from the Year 4 team.