



Year 5 – Spring 2 Newsletter

MATHS

In Maths this term, we will focus on **perimeter** and **area**, including calculating the perimeter of polygons and finding the area of rectilinear and compound shapes by breaking them into smaller sections. Later, we will move on to **statistics**, where children will learn to draw and interpret line graphs and read real-life data tables such as bus and train timetables.

Year 5 will be answering reasoning and multi-step problem-solving questions based on this learning and apply their knowledge.

The children will also continue to have an extra arithmetic skills session, in order to increase pace and confidence in test conditions.

ENGLISH

Linking also with our Science topic, we will be looking at the book *Hidden Figures*. We will develop our vocabulary through the themes of the book, summarise main ideas, and explore the significance of role models within its themes while making meaningful connections to our Science learning

In writing, we will continue to focus on the expectations for Year 5. Our English lessons will be structured around a central SPAG theme each week.

We will also be using other key texts, films and music as inspiration. All of our learning will be supported by additional weekly reading sessions, including group work and individual reading comprehension.

FOUNDATION SUBJECTS

In Science, children will be looking at **Earth and Space**. As engineers, children will be looking **pulleys, levers and gears** and exploring how they work. Our History topic will focus on **Ancient Greece**. In PSHE, children will be looking at **Citizenship and the Rights of a Child**. In RE, children will continue to investigate concepts relating to death and explore the concepts of reincarnation and karma. In Music, children will be looking at **Composition Notation** with a focus on Ancient Egypt. In PE, children will be doing **badminton and netball**. They will practise coordination, teamwork and tactical play, while improving fitness and confidence through competitive and cooperative activities.

HOME LEARNING

Please continue to read with your child daily, and record what they have **read** (or ensure your child does so) in the home-school book. As well as listening to them read, please question your child about their understanding of the text. Homework will be set every Monday and – more often than not – the deadline for completion will be the following Monday, unless otherwise stated. As one part of their maths homework, children **must** complete a minimum of **5 garage games**, on **TTRockstars**, every week. Please do encourage your child to practise their times tables regularly, especially if they are not fluent up to 12x12. Children in Year 5 and 6 receive one piece of **Maths or English** homework per week.

Thank you for your continued support - the Year 5 Team.