

Year 6 – Spring 1 Newsletter

MATHS

In maths we will be learning how to:

- explore numbers with 3 decimal places, extending to numbers greater than 1.
- Round decimal numbers
- Add and subtract decimals.
- Multiply decimals by 10, 100 and 1000.
- Divide decimals by 10, 100 and 1000.
- Multiply decimals by whole numbers.
- Divide decimals by whole numbers.
- Multiply and divide decimals in context.

Throughout this half term's learning, reasoning skills will be developed through stand-alone lessons as well as through our starter 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. Continue to encourage your child to practise their weekly **spellings**, including practice on Spelling Shed. 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 6 normally receive one piece of **Maths** and one piece of **English** homework per week.

Thank you for your continued support – Miss Norris and Mrs West



ENGLISH

In English, our main written pieces will be linked to our class text: 'Holes' by Louis Sachar, which we will be continuing to read and explore. We will continue to focus on the expectations for Year 6, learning more advanced ways to punctuate sentences, focusing on the shifts in the formality of writing. Children will have the opportunity to write for a range of purposes using both formal and informal tone of voice. We will also be using other key texts, films and music as inspiration. All of our learning will be supported by additional daily reading sessions, including Whole Class Reading and individual reading comprehensions. We will be assessing the children formally during Week 2, so we can gauge the children's developing knowledge using summative assessment.

FOUNDATION SUBJECTS

In History, we will continue with our study on North America and compare it to our local area, considering census readings. As scientists, we will be learning about animals including humans. Here we will look at the circulatory system and the role of blood and blood vessels. We will then look at how important exercise is to the body and how diet and exercise affect the body. In computing, we will be focusing on programming. We will be designing and building an online game looking at improving an existing game before we build our own. In music, we will explore the musical concept of theme and variations and discover how rhythms can 'translate' onto different instruments. In PSHE, our learning will focus on safety and the changing body. We will begin looking at the risks of alcohol then we will look at social media. We will finish looking at the physical and emotional changes that happen during puberty. Within Spanish sessions, we will be learning the names for classroom objects, masculine / feminine nouns, plurals and forming the negative. We all also learn about the school day in Spanish speaking countries. In PE, children will be working on the cognitive strand involving making good decisions, having special awareness and developing methods to outwit opponents.