

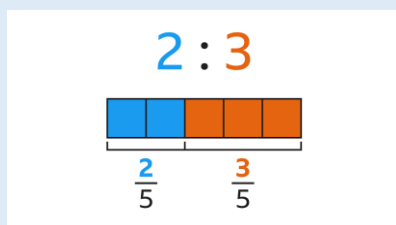
# Year 6 – Spring 1 Newsletter

## MATHS

In maths we will be learning about:

- ratio
- ratio and fractions
- scaling and scale factors
- proportion
- algebra
- forming expressions
- substitution
- forming equations

Throughout this half term's learning, reasoning skills will be developed through stand-alone lessons as well as through our starter activities.



## 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 3, so we can gauge the children's developing knowledge using summative assessment.

## FOUNDATION SUBJECTS

In History, we will be looking at what the census can tell us about our local area and consider the effects of local population growth. In computing, we will be focussing on online collaboration and web design. 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 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 talking about different animals and their characteristics. We will also learn how to say what we would or would not like. In PE, children will be improving their skills in basketball and gymnastics. Art will be exploring how 2D can be transformed into 3D. We will learn about the work of Lubaina Himid and create standing images and clay models of lizards. In RE, we will be exploring significant religious and non-religious journeys and pilgrimages and why going to a particular place is so important to some people.

## 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**. Homework will be set every Monday and – more often than not – the deadline for completion will be the following Monday, unless otherwise stated. The children have received their English and Maths CGP books which may form part of their homework. 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*

