

# Year 6 – Spring 2 Newsletter



## MATHS

In maths, we will be learning how to:

- Recall and use equivalences between simple fractions, decimals, and percentages, including in different contexts.
- Solve problems involving the calculation of percentages.
- Calculate the area of parallelograms and triangles.
- Calculate, estimate, and compare the volume of cubes and cuboids using standard units.
- Calculate the area, perimeter, and volume of a range of 2d and 3d shapes.
- Recognise that shapes with the same areas can have different perimeters and vice versa.

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, we will be reading, as our DEAR book, 'No Ballet Shoes in Syria' by Catherine Brunton. We will be using this to discuss themes such as diversity and welcoming refugees into society. Some comprehension lessons will be based around the chapters of this book.

We will be using other key texts, films, and music as inspiration for our writing. We will be using high quality film clips as a stimulus to write in role for a diary entry and then innovating our own version of a narrative.

In comprehension lessons, we will be using the FRED reading scheme and a wide variety of other texts to help develop the skills of clarifying new vocabulary, inference, prediction, evaluation, information retrieval, and summarising. We shall continue to identify strategies to answer SATs reading and grammar questions.

## FOUNDATION SUBJECTS

In Geography, our focus will be on Global Trade. We will discover how and why trade has become global, look at the differences between import and export and learn about the positive impact that Fairtrade has on its communities. As scientists, we will study 'Evolution and Inheritance' by exploring how animals and plants are adapted to their environment, as well as considering statistics and data, which links with our Computing, where we will be focusing on spreadsheets. We will be creating and building data sets in spreadsheets. Also, we shall be explaining how formulae can be used to produce calculated data and then will apply formulae to data. In PSHE, our learning will focus on citizenship. The children will explore the right to education, discuss some of the environmental issues relating to food and learn how to recognise prejudice and discrimination and learn how these can be challenged.

Within Spanish sessions, we shall introduce our family members and classroom objects.

During our RE lessons, we will be considering what Christians believe about life after death. We will link this to the Easter story. In PE, children will be working on the creative strand involving developing the ability to change tactics, rules or tasks to make activities more fun or challenging.

In Art lessons, we will explore how 2d drawings can be transformed into 3d objects.

## 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. 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** and one piece of **English** homework per week.

*Thank you for your continued support - the Year 6 Team.*

