

Mathematics: Fractions: Recognising and converting between improper fractions and mixed numbers. Adding fractions, sequencing, and placing fractions on a number line.

Decimals Tenths as fractions and decimals, tenths on a place value chart, dividing a 1 or 2-digit number by 10, hundredths as fractions and decimals, hundredths on a place value chart and divide a 1 or 2-digit number by 100.

Times tables continue to be crucial for understanding. Children will be tested on all facts up to 12 x 12. This half term is all about rapid recall of random multiplication facts (our target is to beat 6 seconds). We will also continue with our lunchtime TT Rockstars clubs

Computing: Micro: bit – Using Purple Mash to make a control system and game. To understand what logic is. To use inputs, outputs and computer code to make a control system.

PE: Tennis – To apply the principles of attack versus defence. To create space, to win point and apply developing racket skills using forehand and backhand techniques.
Swimming- to continue to improve swimming skills at our own level.

RE: Our topic is Who was Jesus? We will consider the significance of Jesus to Christians through the parables, bible stories and the Easter Story.

French: We will be learning to speak and write French with the 'Language angels' scheme of work. Using un and une and identifying masculine and feminine words. Using the vocabulary of classroom tools and resources. Asking for the date and giving an appropriate answer.

Science: Changing State. In this unit of work, children will learn to compare and group materials according to whether they are solids, liquids or gases. They will learn that some materials change state when they are heated or cooled and be able to identify and name these processes as melting, freezing, evaporating or condensing. They will learn about the water cycle and be able to identify the part played by evaporation and condensation in the water cycle.

Children will work scientifically to plan and conduct investigations involving melting and evaporation. They will learn to associate the rate of evaporation with temperature.

English: We will focus on Lost Thing, a fantasy narrative based on an animation, and Once upon a rain drop, a non-chronological report, with explanation and cycle diagram, captions and labels. At word and sentence level, the children will be finding out more about spelling rules, how to use verbs in different tenses and appropriate and powerful adverbs and adjectives. We will be collecting and using suffixes and prefixes. Targets are focusing on punctuation, sentence structure, use of adverbials, forming paragraphs and the editing process. Analyse and understand texts to ensure good **comprehension** and develop pace and fluency in whole class reading. Develop **neat joined up handwriting**.

Design and Technology: Structure: Pavillions. Children will investigate and model frame structures to improve their stability, then apply this research to design and create a stable, decorated pavilion.

History: Ancient Egypt Children will learn who were the Ancient Egyptians? They will consider what life was like in Ancient Egypt, find out about mummies and Tutankhamun, learn how to write like an Egyptian and find out about Egyptian gods

Music: Class 4 will learn to play a violin or cello with the Wider Opportunities String Instrument Team. This term will focus on using the bow, producing certain notes and performing.

PSHE: Growing Up. We will learn about pregnancy, birth, babies needs and changes at puberty using body part vocabulary.

Dear Parents/Carers,
Here is a preview of the work we will be carrying out in **Year 4** over the second Spring term.
Many thanks for your support and interest. We hope that this term will be rewarding, productive and enjoyable! If you have any questions, please contact us through the office.

Mrs Smith and Mrs Ringer

Library is on Monday mornings at breaktime, on alternate weeks.

Our statutory homework is to read at least 4 times per week with an adult at home, checking for fluency, expression and understanding, learn spellings every week (sent home and tested every Monday), children can use TT Rockstars to continue to learn times table multiplication and division facts. This will also be supplemented by optional activities, related to our topics, on our Spring 2 homework menu.



Spring 2 Newsletter

Welcome back after the Spring half-term break. I hope Year 4 are well rested and have enjoyed lots of lovely family time.

Children will be sitting in new places this half-term. These have been considered carefully by myself and Mrs Ringer, to ensure good engagement and collaboration between work partners.

Please ensure you bring a labelled water bottle, freshly filled each day to stay hydrated whilst in school. You are welcome to bring your own fruit into school for a playtime snack. This should be left in your school bag in the cloakroom. You can bring a pencil case to keep at school. Please ensure that rubbers and sharpeners are functional rather than toys. I have noticed an increase in toy like pencil sharpeners, pencil toppers and pencil cases recently and they are distracting when we need to focus on learning.

For *statutory homework*, please concentrate on:

- Practise times tables at home. Children need to know all the multiplication and division facts up to 12x12 by May 2024. TT Rockstars is available to practise timetable skills. (passwords can be found in reading diaries)
- Read at least four times a week. This should be recorded in home reading diaries and will be monitored by class teachers and teaching assistants. Children are now able to change their own books and are enjoying their independent selections.
- Spellings will be handed out on a Monday, should be learnt at home, and then tested in school the following Monday morning.

Look at the **Homework menu** for this half-term for *additional* homework activities, linked to our learning in class, should you wish to participate and earn extra points for your house team.

Children should bring their reading book to school every day, as we often have whole class reading or one to one reading with an adult. Completed books can only be changed if signed by an adult at home.

A weekly newsletter on Parent Hub will summarise our learning each week and deliver key messages. If you require any further information don't hesitate to catch us at the end of the school day at the cloakroom door or via the school office.

Mrs Smith and Mrs Ringer