

Year 4 Curriculum News

Spring 1 2025

What we are looking at:

As scientists, we will be working scientifically by completing scientific investigations in biology, physics and chemistry. In computing we will begin to look at creating media, specifically digital photography. We will explore different ways of using photos and how we can edit them to fulfil a purpose. In Geography we will be exploring where our food comes from. As artists, we will be exploring how we can use colour, line and shape to create patterns, including repeating patterns. We will use a variety of techniques; materials and we will take inspiration from Shaheen Ahmed in order to create our work. In RE we will be answering the questions 'What do Sikhs believe about God and why? What does it look like to live as a Sikh?'

Maths

This half term, children will continue to develop their mastery skills by following the White Rose scheme. We will be focusing on length and perimeter, looking at 2D shapes, kilometres and metres as well as looking at equivalent lengths. We will then move onto looking at fractions. We will explore and learn proper and improper fractions, how to add and subtract fractions and how to compare and order fractions.

Children will continue to develop their fluency, reasoning and problem-solving skills. Children will use a range of concrete, pictorial and abstract representations to prove their understanding of mathematical concepts, and will continue to make links across prior knowledge, and learnt units in maths.

English

For English this half term, children will continue to learn a range of grammatical concepts, and will be applying these in their own writing. They will have the opportunity to create their own pieces of writing, targeting a range of purposes. We will also continue to develop our comprehension skills, through targeting our VIPERS skills. Our DEAR book this half term will be 'The girl who stole an Elephant.'

Home Learning

Please continue to read with your child daily, and record what they have read in their 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 Friday, and the deadline for completion will be the following Friday. As part of their math homework, children are expected to complete a minimum of **5 garage games** on **TTRockstars**. Please do encourage your child to practise their times tables regularly.

Thank you for your continued support.
The Year 4 Team.