

Year 4 Curriculum News

Autumn 2024

What we are looking at:

As geographers, we will be investigating and delivering the different climate zones, biomes and looking at how they are threatened. We will be using our research skills to study specific climates. We will use maps, globes and atlases to aid our research and exploration. As scientists, we will focus this half term on investigating and developing our scientific enquiry skills through fun experiments.

As artists, we will be looking at the work of an illustrator and graphic novelist to gather ideas and create and present a story or poem using various techniques. During RE lessons, we will be learning about Hinduism and their use of symbols to support their beliefs. In PE, we will be focusing on our personal skills and recognising where we are with our own learning and how to challenge ourselves, as well as practising the skills and techniques needed for cross country running. In our PSHE sessions we shall be focussing on our families and relationships. We will be thinking about how we can form friendships and how families vary around the world. Our focus in computing shall be on networking. We will be looking closely at how computers connect to the internet and how information is then shared. As musicians, we shall be rocking around the clock, performing and learning about rock and roll music.

Maths

We shall be using the White Rose Maths Scheme to structure the children's learning this year.

We will be learning how to: understand the place value in numbers up to 1000 by representing the numbers in different ways using models. They will partition numbers up to 1000 and 10,000 and order numbers up to 1000 and 10,000. Pupils will round numbers to the nearest 10, 100 and 1000 as well as comparing numbers up to 10,000. Pupils will also be answering reasoning and problem-solving questions based on all of the above. Then the children will focus on Roman numerals reading and recording numbers, using the correct symbols.

We will then focus on addition and subtraction. Children will use various methods, including the column method, to add and subtract numbers either exchanging or not exchanging. They will then answer reasoning and problem-solving questions based on this learning, and applying their knowledge.

We will also recap some of our previous knowledge to ensure that information is consolidated. There will also be a big focus on timetables recall, doing so quickly and efficiently with daily practice.

English

All our learning will be supported with daily reading sessions and reading comprehensions. In writing, we will focus on word classes, sentence structures and grammar and punctuation expected in Year 3/4.

Children will have the opportunity to write a character description and a short narrative based on a picture stimulus.

We will also be focussing on the story of Charlotte's Web for our DEAR book.

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.

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.