

Year 4: Autumn 1

Writing

In Writing this half term, children will be inspired by *The Baker by the Sea* and *The Matchbox Diary*. Through these engaging texts, children will explore a range of writing techniques and develop their confidence as writers. Children will learn how to use command sentences, conjunctions, sentence types, descriptive devices, prepositions and the present perfect tense. They will reflect on texts, write in role, create speeches and plan and write a tourism brochure. Throughout the unit, children will develop their editing skills and learn how to make thoughtful choices to improve the impact of their writing.

Science

In Science this half term, children will be learning about the human digestive system and teeth. They will explore why humans need food and investigate what happens to food as it travels through the body. Children will identify and name the main parts of the digestive system, describe the journey food takes through the body and learn about the function of each organ involved. They will also investigate the different types of human teeth, understand their functions and explore how to maintain good dental hygiene to keep teeth healthy.

PSHE

One of our greatest priorities this half term is to support children in coming back into school and feeling safe and well. In PSHE this half term, children will continue to follow the *My Happy Mind* programme, focusing on the topics *Meet Your Brain*. Children will develop a greater understanding of how the brain works and how thoughts can influence feelings and behaviour. They will learn strategies to support emotional regulation, build resilience and develop positive habits that contribute to their wellbeing and success both in and out of school.

History

This term in History, we will be exploring the Stone Age and discovering what life was like for the people who lived during this period. Children will investigate Stone Age settlements, homes, tools and daily life, gaining an understanding of how people survived and adapted to their environment. Children will be encouraged to think like historians by asking questions, examining evidence and making inferences to deepen their understanding of the past.

Maths

In Maths this half term, children will develop their understanding of place value by working with numbers up to 10,000. They will learn how numbers can be represented and partitioned in different ways and will use number lines to support their understanding. Children will compare and order numbers, estimate their position on number lines and round numbers to the nearest 10, 100 and 1,000.

Later in the half term, children will begin addition and subtraction using numbers with up to four digits, applying formal written methods with and without regrouping. Throughout their learning, they will build confidence in reasoning, problem-solving and mathematical communication whilst developing fluency with number.

In addition, all pupils will take part in weekly arithmetic sessions with a strong focus on securing rapid recall of times tables and related division facts. These sessions will help children strengthen their understanding of the four operations, improve their calculation fluency and develop the confidence needed to tackle reasoning and test-style questions successfully.

Computing

In Computing this half term, children will be learning to code using Scratch. They will begin by developing their understanding of online safety before exploring how computer programs work.

PE

In PE this half term, Year 4 will start their swimming lessons, developing confidence, technique and water safety skills. The children will also be focusing on dodgeball developing teamwork, coordination, and athletic skills.