

Year 5/6: Autumn 2

Writing

This half-term, pupils will be inspired by Shaun Tan's *The Arrival*, exploring themes of migration, belonging, and storytelling through images. Pupils will create a range of original written pieces, including a narrative, a letter, and a non-chronological report. Alongside this, we will also study *Can We Save the Tiger?* by Martin Jenkins, which will spark discussions about conservation and endangered species. Based on this text, pupils will craft their own persuasive speeches and poems. Throughout the term, we will focus on developing key writing skills such as grammar, punctuation, vocabulary, and sentence structure, while encouraging creativity and critical thinking.

Science

In Autumn 2, pupils will explore electricity and circuits. They will build simple series circuits and learn to identify and name their component parts. Pupils will also learn to recognise the standard symbols used in circuit diagrams and use these to record circuits of their own. Throughout the unit, they will continue to develop their scientific enquiry skills by planning and carrying out investigations to answer scientific questions.

PSHE

In PSHE, pupils will explore the themes of *Valuing Difference* and *Keeping Safe*. They will learn how to identify risks in places outside of school or home and develop strategies to stay safe online. As part of Anti-Bullying Week, pupils will discuss what bullying looks like, how to get help if someone is being bullied, and the importance of working well together. Throughout the unit, pupils will practise listening and contributing respectfully to discussions, building empathy and teamwork skills.

Computing

This half-term, pupils will be working on stop motion animation. Pupils will be developing their understanding of what animation is through taking a series of images to tell a story a frame at a time. Children will continue their work on online safety, supporting their understanding of how to stay safe in a digital world.

Maths

This half term, Year 6 will move on to fractions, including comparing and ordering them, solving problems involving fractions, multiplying and dividing fractions by integers, and finding fractions of an amount. Year 5 will be working on multiplying and dividing by 10, 100 and 1000, before moving on to fractions. Their fractions work will include comparing and converting fractions and finding equivalent fractions as well as working with mixed numbers. In addition, pupils will take part in weekly arithmetic sessions to build fluency and confidence with the four operations, strengthen their times table knowledge, and learn test techniques to support their mathematical reasoning and accuracy

Geography

This half-term, our geography focus is on sustainability. Pupils will explore the difference between climate and weather and develop their understanding of the terms *climate change* and *sustainability*. They will also learn how renewable and non-renewable energy is produced, how materials can be recycled and why choosing sustainable transport options is an important part of protecting the environment.

PE

This half-term in PE, pupils will develop their gymnastics skills with a focus on balance, coordination, and creativity. They will learn the key steps to perform a round-off and work collaboratively to create and perform partner sequences using both symmetry and asymmetry. Pupils will also explore counter-balances with a partner and practise smooth transitions between balances using different levels.