



Year 5 Curriculum Overview Autumn Term 2

English

Pupils will focus on learning about structuring a coherent and well-structured balanced discussion, through making links between their paragraphs and subject-specific vocabulary. They will then study persuasive devices to be able to write a well-thought out persuasive letter about school uniforms. Pupils will end the half term by writing a fantasy narrative, using the Shaun Tan story 'The Viewer' as a guide.

Maths

Pupils will continue to consolidate and apply their place value knowledge and mathematical fluency. They will continue to develop their mental arithmetic and their understanding of the formal written and methods of calculation, including those for multiplication and division. Additionally, children will use their knowledge of their times tables to aid them in working with fractions.

Guided reading texts - Groosham Grange by Anthony Horowitz/Tartu and the Pharaoh's Curse by J West

Science

Pupils will begin to explore the properties of everyday materials, including hardness, transparency and conductivity. After that, they will be investigating reversible and irreversible changes. Pupils will analyse observations about rusting to be able to write a conclusion about their findings.

Humanities - Geography

Pupils will be studying 'What is life like in the Alps'. They will begin by locating where the Alps are on a world map, before locating the key physical and human characteristics on the area. Pupils will end the unit by comparing the similarities and differences between our local area and the Alpine area.

Design and Technology

This half term pupils will be using their knowledge of electricity from previous years to create their own doodler. They will begin by investigating an existing motorised product, before developing their own. They will use problem-solving techniques when working as part of a team to construct their doodler.

Computing

In this unit, pupils will be using Scratch in order to create a soundtrack. They will have the opportunity to plan their soundtrack, before recording it. They will end the unit by participating in a battle of the bands!

Spanish

The children will be focusing upon dates in Spanish. They will begin by learning numbers and months, before asking questions about certain events throughout the year.

Music

This half term pupils will be learning about changes in pitch, tempo and dynamics, before adapting and transposing motifs. Pupils will have the opportunity to continue their improvising on Glockenspiels, before playing as an ensemble.

RE

Pupils will attempt to answer the question 'Why doesn't Christianity always look the same?' They will investigate why Christian worship looks different across the world when the key beliefs are the same. They will also research how events in history have shaped the religion.

PE

In this half term, pupils will spend their indoors PE lessons developing their gymnastic skills by learning about counterbalance and counter tension. In outdoors PE sessions, pupils will develop their skills by participating in team-based activities and developing their skills of tactics and team work.

PSHE

Pupils will be continuing their discussions about how to live a happy and healthy lifestyle. Among these discussions, topics on relationships, wellbeing and exercise will be focused upon. The children will start to develop an understanding of themselves within the wider community.

Assembly Themes Children will be introduced to our new school values and the focus for this half term will be **kindness**. They will also learn about the significance of Bonfire Night and Remembrance Day and the religious festivals of Advent and Diwali. We will be supporting National Anti-bullying week and Children in Need.

