



Year 5 Autumn Curriculum overview

Reading

- This term, our class readers are *Stormbreaker* by Anthony Horowitz and *The Boy at the Back of the Class* by Onjali Q. Raúf.
- The children will study a variety of fiction and non-fiction texts as well as song lyrics and poetry.
- These texts will be used to develop skills through the five reading VIPERS; vocabulary, inference, prediction, retrieval and summarising. Children will apply these skills through oral and written activities using explicit vocabulary that has been taught.
- During lessons, children will be given the opportunity to discuss texts with their talk partner, giving their thoughts and opinions on the text and commenting on the effect it has on them as a reader.

Writing:

- In this term, the children will have different opportunities to explore their skills as a reader and writer, ranging from writing to inform, to explain, to entertain and to persuade.
- In Autumn 1, the writing units will be inspired by our class text *Stormbreaker* and include a diary entry, an explanation text on 'spy gadgets' and an alternative ending to a chapter.
- In Autumn 2, the first two writing units will be inspired by our class text *The Boy at the Back of the Class*, including a balanced argument and a character description. Our final writing unit will be The Alchemist's Letter.
- We will be recapping Year 4 writing skills such as fronted adverbials as well as introducing Year 5 skills such as parenthesis, relative clauses.

Maths

- This term, we will focus on number: place value, rounding, the four key operations (addition, subtraction, multiplication and division) and decimals. We will also explore fractions, measurement, geometry and statistics. We will continue to develop number knowledge through a range of mental maths starters to really strengthen the children's recall of multiplication and division facts.

Wider Curriculum:

- In Geography, the children will learn about what factors affect the shape of Earth's landscape, including mountains, mountain ranges, volcanoes and rivers. This links with our History lessons where we will investigate what happened when Mount Vesuvius erupted and look at what we can learn from the excavations at Pompeii.
- In RE, the children will study how the world began through various different religious perspectives (Christian, Jewish, Islamic and Hindu) as well as looking at scientific theories, such as The Big Bang Theory.
- In Science, the children will investigate the life cycles of different animals and birds. They will further look at the properties of materials, investigating solids liquids and gases.
- During their Art lessons, the children will discover perspective and understand paintings by famous artists and how they can translate that, when they are given the opportunity to create their own masterpieces.
- In DT, the children will explore the fair trade movement. They will create their own fair trade snack, to raise awareness towards the subject, building their understanding of the wider world.



How can I help at home?

Wider Curriculum ideas:

To support their learning, the children could research a famous mountain, mountain range or volcano from around the world and create a fact file or documentary video. To push them further, they could compare and contrast these and explain their findings.

Reading ideas:

Encourage your child to read widely and read often. Please ensure that this is logged and signed by an adult. To push them further, children could write book reviews about recent books they have read or create a short video on it.

Writing ideas:

Children will be set weekly spelling shed activities on www.spellingshed.com This will start in the next few weeks (more information to follow). In addition, children could use a range of skills that they have been taught in class (such as conjunctions, fronted adverbials, noun phrases, relative clauses, parenthesis etc) and apply these in their own diary entries or narrative pieces. Encourage children to actively read their completed writing, checking it through for errors and making improvements by editing.

Maths ideas:

Support your child with their weekly homework on www.maths.co.uk

Practise mental mathematics, multiplication and associated division facts and recall of rapid addition and subtraction facts.