



Year 5 and 6 Curriculum Autumn 2 2024

Maths

★ Year 5 – Fractions

This unit builds on previous learning about equivalent fractions and converting between mixed numbers and improper fractions. In this unit, children will apply this learning and move on to comparing and ordering fractions, including those greater than 1.

★ Year 6 - Fractions

In this unit, children extend their understanding of fractions and mixed numbers by adding and subtracting unrelated fractions by finding common denominators. Children continue to develop their reasoning and problem-solving skills while exploring efficient methods.

Computing

Data and Information: Spreadsheets

★ Learners are introduced to formulas and begin to understand how these can be used to produce calculated data. Learners will use spreadsheets to plan an event and answer questions. Also, learners create graphs and charts and evaluate their results in comparison to questions asked.

French

In My French House

★ Children will understand the French words for different types of houses and their rooms. They will ask and answer questions using this vocabulary and describe the elements of a house.

★ Children will use prepositions verbally and in written sentences and write a letter to describe the rooms in a house using three prepositions.

English

Fiction: Goodnight Mr Tom

Non-Fiction: Everest

- ★ Non-Chronological Report/Information text
- ★ Setting Description
- ★ Blackout Poetry
- ★ Diary Entry

Spelling, Punctuation and Grammar: Ready to Write

- ★ Sentence Structures
- ★ Relative Clauses
- ★ Adverbs

What is life like in the Alps?

In this topic, children will locate the Alps using world maps and an atlas. They will identify key physical and human characteristics of the countries and then develop their understanding by honing in on an Alpine region. They will investigate what there is to do in our local area and compare this to an area in the Alps. They will explain the human and physical characteristics of the Alps.

Music

Musical Form & Improvisation – Blues

★ Identifying the key features and mood of Blues music and its importance and purpose. Learning the 12-bar Blues and the Blues scale, and combining these to create an improvised piece with a familiar, repetitive backing.



Science

Space

Children describe the movement of the Earth and other planets relative to the sun in the solar system. They describe the movement of the moon relative to the Earth, describe the sun, Earth and moon as approximately spherical bodies & use the idea of the Earth's rotation to explain day and night.

Art/DT

Portraits

★ Creating portrait drawings using words, materials and techniques, and constructing self-portraits that represent aspects of themselves.

PSHCE

Bullying

★ To develop strategies to respond to hurtful behaviour experienced or witnessed, offline and online (trolling, harassment or the deliberate excluding of others); how to report concerns and get support

RE

What does it mean for Muslims to follow God?

★ Identify and explain Muslim beliefs about God, the Prophet and the Holy Qur'an & explain ways Muslim are guided in living.

PE

Sports Hall Athletics

★ Children will continue to develop their skills in different athletic events and compete against each other.

Dodgeball

★ Children will develop skills in throwing and tactics to support attacking and defending.