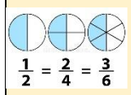
Meridian Angel: Autumn Term 2, Year 5 Accra

Maths



Students will explore number properties, identifying prime, square, and cube numbers, as well as finding common multiples and factors. They will then move on to Fractions, developing their understanding of equivalence and learning to add and subtract fractions with different denominators and mixed numbers.

English

In Reading, lessons will be based on the text *Kick* by Mitch Johnson, which explores themes of dreams, determination, and social justice. Our final outcome in English will be to write a persuasive letter. Our lessons will focus on using modal verbs, adverbs to indicate degrees of possibility, commas to separate items in a list, and apostrophes to mark where letters are missing in spelling and to show singular possession.

History - Anglo-Saxons

In History, students will travel back in time to study Anglo-Saxon Britain. They will learn about where the Anglo-Saxons came from, how they lived, their beliefs, and their impact on British culture. They'll also examine archaeological evidence like the Sutton Hoo burial to deepen their understanding.

Science – Properties and Changes of Materials

This term in Science, the children will explore *Changes of Materials*. They will begin by revising their understanding of the changes of state between solids, liquids, and gases, before investigating a range of reversible and irreversible changes. Through practical experiments, pupils will explore processes such as dissolving, filtering, and melting, and will learn to identify which changes can be reversed and which result in new materials being formed, such as burning and rusting.

PSHE - Being Me in My World

In PSHE, children will take part in the Being Me in My World unit, considering their role in the class and school community and setting personal goals. In Celebrating Difference, they will explore diversity, recognising and respecting individual differences, and understanding the importance of inclusion and empathy.

Physical Education

Outdoor: Fundamentals

In outdoor sessions, they will focus on *Tag Rugby*, building skills in teamwork, tactics, and fair play while improving fitness and ball control.

Art - Drawing: Developing Drawing skills

Children will use their observation skills to develop their sketching techniques, explore composition, and experiment with scale and perspective to create imaginative pieces inspired by space and abstract forms.

Music - Jazz

This term's Music lessons include Enfield Sings, where children will explore local musical heritage and sing in unison and parts. In Classroom Jazz, they'll be introduced to basic jazz improvisation, learning to play simple jazz pieces and experimenting with rhythm and melody using tuned instruments.

RE -

In RE, pupils will explore the question 'How do art and music convey Christmas?'

Through theological study, they will reflect on the Nativity narrative and its significance for Christians. Philosophical discussions will encourage pupils to express and justify their own beliefs about the meaning of Christmas, while wider world studies will help them understand how time, place, and culture influence how artists and musicians across the world represent the Christmas message through creative expression.

Indoor: Dance

This term in PE, the children will develop their coordination and expression through *Dance*, learning and performing sequences to music.

Our PE days are on **Monday** and **Tuesday.**

DT: Structures

In Design and Technology, children will take on an engineering challenge in the unit *Structures: Bridges*. They will investigate different types of bridge structures, test materials for strength and stability, and design and build their own model bridges.

Geography -

This term in Geography, the children will learn about Coastal Process es and Landforms, discovering how waves shape the coastline through erosion, transportation and deposition. In Locational Knowledge and Human and Physical Geography, they will build their understanding of key UK and world geographical features and how human activity interacts with the natural environment.

Computing – Vector Drawing

In Computing, children will explore Vector Drawing using digital tools to create artwork composed of vector shapes. They will learn to manipulate shapes, layer objects, and combine elements to produce detailed, scalable images in line with the Teach Computing Year 5 curriculum.