Meridian Angel: Autumn Term 1, Year 5 Accra

Maths

Students will explore Place Value, developing an understanding of numbers up to one million. They will then move on to Addition and Subtraction, developing written and mental methods and solving multi-step problems. In Multiplication and Division, they will focus on multiples, factors, and multiplying and dividing larger numbers using formal methods. Finally, they will study Fractions, learning to compare, order, add and subtract fractions with different denominators and mixed numbers.

English

In Reading, the lessons will be focused of the text: Cosmic by Frank Cottrell-Boyce. This novel explores themes of identity, responsibility, and adventure. Through whole-class reading sessions, pupils will deepen their comprehension skills and broaden their vocabulary, including Y5 common exception words. Pupils will plan and write their own engaging story introductions, using adverbials of time, place, and number to link ideas across paragraphs.

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 investigate the Properties of Materials, learning how to compare and group materials based on their properties such as hardness, solubility, and conductivity. They will also explore Changes of Materials, including reversible changes like dissolving and melting, and irreversible changes 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 *Football* and *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 - Big Question: What do the miracles tell us about Jesus?

Key questions to be addressed

- What does the miracle at the wedding of Cana tell us about Jesus?
- What does the miracle of the feeding of the 5000 tell us about Jesus?
- What does the miracle of the woman who touched Jesus' garment tell us about Jesus?
- What does the miracle of the healing of the paralysed man tell us about Jesus?
- What does the miracle of the raising of Lazarus tell us about Jesus?
- What do the miracles tell us about Jesus?

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 Processes 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.