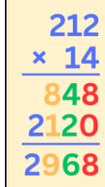
Meridian Angel Primary School
Part of a Church of England Trust

'A safe and inclusive community deeply rooted in God's love.'

LDBS Academies Trust

Meridian Angel: Spring Term 1, Year 5 Accra

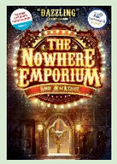
Maths



This term, children will strengthen their written and mental methods for multiplication and division. They'll learn to multiply numbers of different sizes, including up to 4-digit numbers by 1-digit and 2-digit numbers. They will also use short division to divide 4-digit numbers by a 1-digit number, work with remainders, and choose efficient methods to solve problems.

Later in the term, they will learn to multiply unit and non-unit fractions by whole numbers and calculate fractions of quantities.

English



In English, children will be exploring the novel *The Nowhere Emporium*, using it as the central text for developing key reading and writing skills. Through guided reading, pupils will deepen their comprehension by analysing character motivation, setting, and themes of mystery and magic, while also making predictions and inferences based on evidence from the text.
In writing, children will use the novel to create their own descriptive and narrative pieces, focusing on building atmosphere and detail. They will be using relative clauses to add extra information, supported by relative pronouns such as *who, which,* and *that*.

History: Vikings

Building on our learning from Autumn term, the children will explore the Viking and Anglo-Saxon struggle for control of England and the Danelaw was established. A key figure in this topic is Aethelflaed, Lady of the Mercians. Children will learn about her major role in defending and uniting parts of England.
Through this topic, pupils will gain a deeper understanding of how conflict, alliances, and influential leaders shaped the early history of England.

Science: Forces

In Science, children will explore how forces affect the world around us. They will learn that gravity pulls objects towards the Earth and is the reason unsupported objects fall. Building on this, pupils will investigate how air resistance, water resistance and friction act on moving objects, comparing how these forces can slow things down or change movement.

Children will also study mechanisms such as levers, pulleys and gears, discovering how these systems make work easier by allowing a smaller force to have a greater effect.

PSHE: Dreams and Goals

In PSHE, children will reflect on their aspirations, recognising the steps needed to achieve goals and the importance of resilience when facing challenges.
They will learn how to work collaboratively, manage frustrations, and celebrate both their own achievements and those of others. The unit also encourages pupils to consider how their efforts contribute to wider communities and global goals.

Physical Education

Swimming
This term, children will take part in swimming lessons designed to develop both water safety and confident swimming skills. They will work towards swimming at least 25 metres using a range of effective strokes, including front crawl, backstroke and breaststroke. Alongside improving technique and stamina, pupils will also learn how to stay safe in and around water and how to perform basic self-rescue skills in different situations.

Indoor: Gymnastics

Children will develop balancing, rolling, jumping and inverted movements in Gymnastics. They will explore partner relationships such as canon and synchronisation and matching and mirroring. In Gymnastics as a whole, pupils will develop performance skills considering the quality and control of their actions.

Our PE days are on **Monday (gymnastics)** and **Wednesday (swimming).**

Art: Painting and Mixed Media: Portraits

This term in Art, children will study how artists use colour, tone, proportion and expression to create effective portraits, and apply these techniques in their own work. Children will practise sketching facial features with increasing accuracy.

DT: Mechanical Systems: Making a Pop-Up Book
The children will learn how to measure, cut and assemble components accurately to ensure their mechanisms work smoothly and are strong enough for repeated use. Children will test and adapt their mechanisms, solving problems and improving their designs as they go.

Music:

This term's Music lessons focus around the song: Make You Feel My Love, Adele. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Pop Ballads.

RE: Sikhism

<u>How did the first five Sikh Gurus shape Sikhism?</u>
This unit introduces children to how Sikhism developed through its Gurus and how their teachings continue to shape Sikh beliefs and practices today.

Week 1: How did Nanak become Sikhism's first Guru?
Week 2: Why is the Guru Granth Sahib important to Sikhs?
Week 3: How is equality shown in the langar?
Week 4: What does a Sikh wedding ceremony tell us about Sikh beliefs about marriage?
Week 5: What was Guru Arjun Dev's greatest achievement?

Geography: North and South America

In Geography, children will explore the human and physical features of North and South America, including climate, landscapes and how populations are distributed across both continents. They will study megacities such as Lima and focus in depth on Brazil's growing megacities.
Children will also consider the advantages and disadvantages of living in a megacity.
This unit encourages pupils to think critically about diversity, inequality and what shapes people's experiences of the places they live.

Computing:

In Computing, children will learn how to plan, record and produce their own podcasts.

They will explore how audio recordings are created and will practise using digital tools to capture clear sound, edit voice clips, and combine different audio elements.

Pupils will develop skills in scripting, interviewing, and structuring a podcast episode, as well as adding music, sound effects, and transitions to enhance their work. They will also learn about copyright, safe searching for audio content, and responsible online publishing.

By the end of the unit, children will have produced a polished podcast episode, gaining confidence in digital creativity, communication and media production.