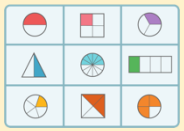
Meridian Angel Primary School
Part of a Church of England Trust

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

LDBS Academies Trust

Meridian Angel: Spring Term 1, Year 4

Maths



This term, children will build on key maths skills, focusing on multiplication and division, fractions, and decimals. They will deepen their understanding of times tables and explore strategies for solving practical multiplication and division problems. In fractions, they will compare, order, and calculate with fractions. Decimal work will include adding and subtracting, with real-life applications like money and measurement.

English

In their Reading lessons, children will be reading ***Wizards of Once*** by Cressida Cowell. The children will be using this text during their daily reading sessions to explore reading strategies. In their writing lessons the children will be writing an explanation text on The Wizards of once.

History:

This term, children will learn about **Ancient Rome**, focusing on **what made the Roman Empire successful**. They will explore the achievements of one of the earliest civilisations, including how the Romans built strong armies, effective roads, and well-organised cities, and how these helped the empire grow and last for many years.

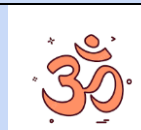
Science: Electricity

They will learn about electrical circuits, including how to build and test simple circuits using components like batteries, wires, and bulbs. Key concepts such as conductors, insulators, and the importance of electrical safety will be introduced. Through hands-on experiments, they'll develop investigative skills and understand how electricity powers everyday devices.

PHSE: Caring friends-managing conflict and diverse role models.

The children will be learning about what makes a good friendship and how to manage them.
They will also learn about what makes a good role model.

RE: Big Question: Hinduism- How do Hindus worship?



Key questions to be addressed:

- Why do Hindus have many images of God?
- Why is the Aum symbol important to Hindus?
- How do Hindus worship at home?
- How does a Hindu priest help Hindus worship at the Mandir?
- Why do Hindus go on Pilgrimage?

Physical Education:

Outdoor:

This term, children will take part in **gymnastics and football** during outdoor PE. In gymnastics, they will develop strength, balance and coordination by creating and linking movements. In football, they will practise key skills such as passing, dribbling and teamwork, while learning the importance of fair play and cooperation.

Indoor:

Pupils will focus on **gymnastics and tag rugby** in indoor PE lessons. In gymnastics, they will develop flexibility, balance and control through a range of movements and sequences. In tag rugby, they will learn basic skills such as running, passing and tagging, while

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

Geography:

This term, children will learn about **volcanoes and earthquakes**, exploring **what causes them and where they occur in the world**.
They will develop their **locational knowledge** by identifying where these natural events are most common, build **geographical skills** through using maps and diagrams, and learn about **human and physical geography**, including how volcanoes and earthquakes can affect people and the environment.

Art and DT:

In Art, children will explore painting and mixed media, focusing on light and dark. They will experiment with colour, shading and different materials to create effects and add depth to their artwork.

In Design & Technology, children will learn about electrical systems by designing and making torches. They will explore how simple circuits work and how electrical components are used in everyday products.

Music

This term, children will learn to play the **glockenspiel** using **Stage 2 of the Charanga scheme**. They will develop their understanding of rhythm, pitch and notation, practise playing as part of a group, and build confidence performing simple pieces of music.

Computing: The Internet

This term, children will explore **physical computing** using **Micro:Bits and sensors**. They will learn how inputs (such as buttons and sensors) can be used to control outputs (such as lights and sounds), developing their coding skills through practical activities linked to the **Purple Mash Year 3 & 4** curriculum.