

Mulberry Class Curriculum Map

Spring Term – Year 3

Mathematics

Length and perimeter - This unit focuses on measurement in millimetres (mm), centimetres (cm) and metres (m). Children will learn how these units of measurement relate to one another and convert between single and mixed units.

Fractions (1) - children will understand the concept of a unit fraction and a non-unit fraction and understand what the numerator and denominator represent.

Mass - children will learn how to measure and read a scale, focusing upon unmarked intervals. Next, different masses will be compared and ordered. Following this, children will learn to add and subtract different amounts using a range of strategies.

Capacity - This unit explores capacity and comes after other units about measure. It asks children to interpret a range of scales and apply their knowledge of place value and the number system.

English

Children will be exploring *The Tin Forest* by Helen Ward, following the old man's journey as he transforms the rubbish-filled land around his home into a shining forest made of tin. Through discussion and close reading, pupils consider his feelings, determination and hopes for a better environment. They then write diary entries in role as the old man, capturing key moments in his story, and create a postcard offering him advice and encouragement. Finally, children apply the book's environmental themes to real life by producing a persuasive information leaflet encouraging others to protect and improve a local area.

RSHE

Children learn to think about their own safety before helping others in emergencies as well as revisiting how to stay safe online.

RE

Term 3 – Incarnation – What is the trinity?

Children will learn how Gospels differ from letters and explore their significance for Christians today. They will also be describing how beliefs are expressed in worship and daily life, and relate Bible passages to ideas of God.

Term 4 – Salvation – Why do Christians call the day Jesus died 'Good Friday'?

In this unit children will learn about the Bible's 'big story' from Creation to Salvation. They will also begin to make links between some of the stories and teachings in the Bible and life in the world today, expressing some ideas of their own clearly.

History

Term 3 - The Indus Valley – Linking the knowledge learnt in our geography about the river Indus this unit looks at how people lived around the Indus Valley. The unit builds key historical skills: using evidence, making comparisons, and understanding change over time.

Term 4 - Persia and Greece – Building on prior learning children will learn about the Persian empire, the Greek god and goddesses and the Greek Persian war.

Geography

Term 3 – Settlements- children will be introduced to how and why people create places to live, both in the past and today. They will find out the difference between a village, settlement, hamlet, town and city.

Term 4 – Agriculture - Children will learn about what agriculture is and why it matters, exploring the many different forms of farming found in the UK. They will discover the differences between arable farming, pastoral farming, mixed farming, and specialist farming.

Science

Term 3 – Light - Children will learn to recognise different sources of light and how we need light to be able to see. Through various investigations children will find out about shadows.

Term 4 – Rocks – Children will draw comparisons based on the appearance and physical properties of various rocks. We will also look to describe in simple terms how fossils are formed when things that have lived are trapped within the rocks.

Music

This term, we will be building on our previous knowledge of rhythm and looking at a new rhythm (tika-tika). We will be learning to identify this rhythm in different songs and playing in on drums and sticks. We will also be looking at the works of Mozart and his life.

Art – Growing Artists

The children will use shapes, shading and texture in art to enhance their drawing skills. They will develop a sense of light and dark, and experiment with different tools to create expressive and abstract art.

Latin – The best days of your life

Pupils explore a Roman family celebration, learn vocabulary for special occasions, understand Roman customs, and translate simple Latin sentences.

DT **Term 4 – Cross-stitch and applique**

Children will learn and apply two new sewing techniques, cross-stitch, and applique. Children will utilise these new skills to design and make a cushion to showcase these skills.

Computing

Term 3 – Creating Media - Stop-frame animation – Children will create stop-frame animations, build sequences, and add music or text, adaptable to any curriculum.

Term 4 – Programming A – Sequencing sounds - This unit explores the concept of sequencing in programming through Scratch.

PE

Term 3 - Fitness/Hockey

Term 4 - Gymnastics/Football