

AUTUMN 1 TERM 2026

YEAR 5 TOPIC LIST

Class Teachers- Mrs Rahimi and Mrs Haider
Teaching Assistant – Mrs Haque

Theme: Journeys

Maths

In Maths, students will begin by exploring numbers up to one million, developing their ability to round, compare, and order numbers within this range. The unit will also cover negative numbers and Roman numerals, enhancing their understanding of number systems and values.

In our addition and subtraction unit, pupils will work with numbers beyond four digits, focusing on efficient methods for solving calculations. They will also practise rounding to estimate, use inverse operations to check accuracy, and apply their skills to solve multi-step problems in real-life contexts.



Computing

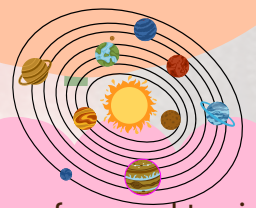


Computing systems and networks – Search engines

English

In this writing unit, students will explore Hidden Figures by Margot Lee Shetterly, a powerful account of the achievements and resilience of four pioneering women who made significant contributions during key moments in American and world history. This inspirational text will serve as the foundation for writing across a range of purposes, audiences, and levels of formality. The unit will culminate in students composing a memoir from the perspective of one of the featured women. Additionally, linking to our Geography learning, students will write a creative diary entry from the point of view of a banana travelling to the UK—an engaging way to explore global trade through a writer's lens.

Science



This unit is the only astronomy-focused topic within the primary science curriculum. It is designed to provide children with a foundational understanding of Earth and its place within the Solar System. As part of their learning, pupils will develop a 'big question' which they will explore through independent research and scientific investigation.

Key areas of focus include:

- Spherical bodies
- The planets
- Geocentric vs. heliocentric models
- The concept of night and day
- Time differences around the world
- The movement of the Moon

This unit encourages curiosity, critical thinking, and a deeper appreciation of our position in the universe.

Geography

In this unit, students will explore the United Kingdom's global trade connections by investigating the origins of everyday products and the routes they take to reach our homes.

Building on prior learning from Key Stage 1, particularly around the geography of food, this unit deepens their understanding of international trade. Pupils will map the global journeys of various goods and examine the advantages and disadvantages of purchasing locally sourced versus imported items.

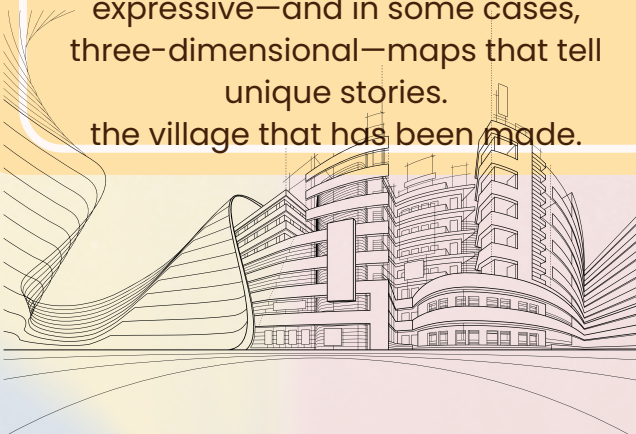
Art & DT



Throughout this academic year, students will engage with Art and Design & Technology (DT) through a series of four distinct pathways, each integrating elements of both disciplines. In the first pathway, Typography and Maps, students are introduced to the fundamentals of font creation and visual design. They will explore how typographic elements and visual language can be used to communicate ideas and emotions effectively.

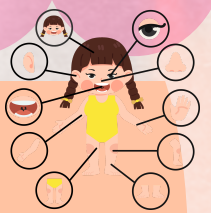
As part of this unit, students will study the work of an artist and a designer who creatively combine lettering with cartography to produce narrative-driven maps. Building on this inspiration, students will design and construct their own visually expressive—and in some cases, three-dimensional—maps that tell unique stories.

the village that has been made.



PSHE & RS

In the 'Be Yourself' unit, students will develop an understanding of the importance of making positive choices and doing what is right in a variety of situations. They will explore strategies for avoiding challenging or potentially harmful scenarios, as well as recognising and responding appropriately to peer pressure. The unit also focuses on building self-confidence and managing uncomfortable emotions. It concludes by guiding students through constructive ways to take responsibility and make amends when mistakes are made.



Urdu

Topic: Parts of the body

Read, translate and write words, sentences

Use of grammar

Giving a simple description of a person

Making statements about parts of the body

Allah created us in different sizes and colours

Prophet Adam (AS)

Masculine/feminine

Quran



Memorisation: Surah An Naba

Revision: Focus on revision of all pervious surahs

Recitation: Juzz 29 and Easy Quran reading.

P.E



Gymnastics- How can we move safely? To combine a selection of movements to create a gymnastic sequence. Apply these in a range of activities

Islamic Studies

- 1.Purity Inside and Out: Preparing to Worship Allah
- 2.Tayammum and its Conditions
- 3.Najasah & Purification
- 4.Fard & Wajib Acts of Prayer
- 5.Permissible, Disliked and Nullifying Actions in Prayer
- 6.Jumu'ah Prayer
- 7.Taharah and Salah Review

Arabic

This half term, Year 5 will be continuing to build on their conversational skills. They will learn to ask and answer the questions 'How many?' and 'What's the weather like?' They will continue to build on everyday vocabulary and learn to use 'that' for objects that are far away. They will continue to build on reading, writing and listening skills using the new vocabulary and skills being learned.

In Extra Arabic which takes place on a Tuesday, pupils will have the chance to explore Arabic on a deeper level and link it to Islamic and Qur'anic learning. This half term, Year 5 will revise the stories of the early Prophets and continue with the story of Prophet Ibrahim AS.

Any homework set will be posted on Class Dojo and may often be set on an interactive online portal.