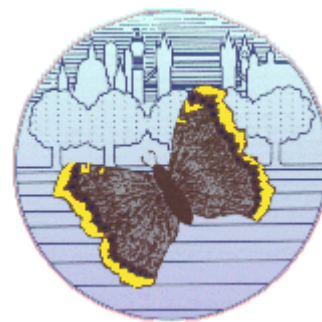


TERMtalk

CURRICULUM NEWS FOR THE SCHOOL COMMUNITY

Issued termly Unit 1 & 2 Year 5 St. Clare of Assisi and St. Mark Autumn 2026



Maths

In Maths the children will first focus on **Number and Place Value**, they will continue to develop their number sense. This includes **reading, writing, comparing, ordering and rounding numbers to 100,000**. We will also be comparing and ordering decimal numbers to the nearest hundredth.

In **Addition and Subtraction**, pupils will continue to complete calculations and solve increasingly challenging multi-step problems using the column method.

As part of **Multiplication and Division**, it is essential that children know their times tables, up to 12×12 , by heart because they need to have rapid recall of them. We will introduce the term **product**, be investigate **factor pairs** and learn about **square numbers** and solve written multiplication and division problems using 3 and 4 digit numbers. This will help the class improve their understanding of **Fractions**. In this topic we will continue to explore **Improper Fractions** and **Mixed numbers**, as well as exploring equivalent fractions. This will help the children when we begin to learn about **Percentages**.

The children will be consolidating their ability to tell the time—**please support them at home so they are confident reading clocks and telling the time to the nearest minute**.

In **Measures**, we will be exploring **Mass and Capacity**. They will be able to convert between units of weight and capacity (grams to kg, ml to litres) and solve measures problems. We will also be learning to estimate and measure capacity using appropriate units and equipment, including mixed units of measurement, and record using decimal notation, in practical contexts.

Finally in **Geometry**, the children will be learning about reflection, symmetry, how to plot co-ordinates and translate shapes.

English

This term the children will be studying a variety of Greek myths, including **Theseus and the Minotaur**.

They will identify the main features of Greek myths and get the opportunity to act in roles in a drama with their peers. They will then use this information to help plan and write their own adapted myths. The children will also get the opportunity to write a play script, based on the myth, in order to perform a drama with their peers.

Towards the end of the first half term, we will be reading the epic story of 'The Odyssey' by Gillian Cross, one of the greatest pieces of storytelling in the world.

As we do this, we will continue to remind ourselves about writing in properly punctuated sentences. We will look at how we can make our writing more interesting by using **adjectives, expanded noun phrases, similes, metaphors, adverbs and a wider choice of powerful verbs**.

The children will also be given the opportunity to write their own chapter, in the style of the events in the Odyssey, using the story writing skills they have learned.

As we explore each myth, the children will be taught how to answer a range of challenging comprehension questions. This will link to the work the children will undertake in our whole class reading sessions.

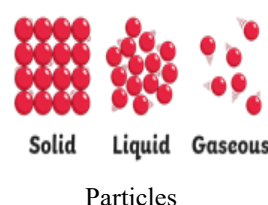
Every week your child will be given new words to learn for their weekly spelling test. Please help them practice and learn them.

Science

During the first half of this term, the children will be exploring the topic, **Properties and Changes of Materials**. First, they will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, conductivity (both electrical and thermal), transparency and each material's response to magnets.

They will then investigate factors which contribute to dissolving, before using their knowledge of solids, liquids and gases to decide how mixtures might be separated. The children will be honing their investigation skills. They will be planning fair tests, exploring different variables, making and recording a variety of measurements, making comparisons, observing and recording results, then finally drawing conclusions. In the final part of the topic we will be exploring how changes can result in different materials being made.

In the second half of the term, we will begin to study **Forces**. The children will find out about **gravity, air resistance, water resistance and friction**. Children will develop their understanding of balanced and unbalanced forces and their effects and investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces. Through practical activities, they will also be encouraged to conduct **fair tests, make predictions, investigate, make observations, measure accurately, record their results and draw conclusions**.



Our Foundation Subjects

History

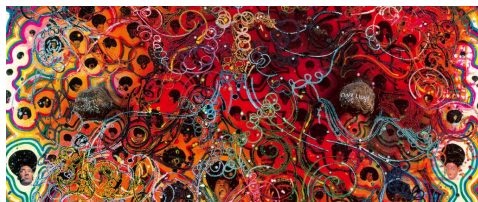
In history the children will be learning about the **Ground-breaking Greek** civilization, which is seen as the cradle of western civilisation. The children will learn about the history of the Olympics, Greek city-states, the development of 'democracy' in Athens. They will also learn how the Ancient Greeks have influenced many aspects of our lives today—including Science and Maths. As part of this topic, we will also be learning about some famous Greek citizens including the famous philosopher Aristotle, and the father of medicine Hippocrates. Finally, we will be learning about Greek artefacts and link this with our Art and Design focus.



Art and Design Technology

This term our focus will link with the topic of Ancient Greece. First we will be painting images of the Greek gods and goddesses and creating a 3D montage of Olympus. We will be also be exploring **Greek Vases**, designing one then decorating it using a range of art techniques.

As part of **Black History Month** we will be learning about the fantastic art work created by the **Turner Prize Winning artist, Chris Ofili**. The children will explore how he uses collage, including cut-outs from magazines, tiny mosaic-like dots of resin, glitter, pins and metallic surfaces to create amazing works of art. Then they will be encouraged to design their own piece of art work in the style of Chris Ofili.



Computing

We are going to be spending the first half term this year focusing on On-line safety work to ensure that the children are safe when studying at home. ***Please see more information about how to keep you child safe on-line on the school's website.***

Towards the end of this term we will look at compiling our information into presentations within PowerPoint. Next half term we will look at **coding and programming**, using code.org to build on our skills from Year 4. Children will be creating and debugging algorithms. ***During this time, they will also be using their Google classroom account, to access information as***



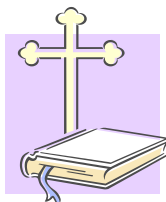
R.E.

Our topics for this term are **The Creation and God's Covenants**. We will also be looking at the **Jewish religion**, during **World Faith week**.

The children will also be taking part in **Class Collective Worship** sessions. They will be encouraged to take the lead in designing each Collective Worship session, write prayers and choose readings.

Copies of the weekly **Wednesday Word** can be found on the School's Website.

Please see the separate R.E. newsletter. For more details.



Physical Education

This term we will be consolidating the gymnastic skills the children learned last year, and teaching them more sophisticated gymnastics skills. The children will also be choreographing a dance. **Indoor P.E. is on Monday for St. Mark and St. Clare. Outdoor P.E. is on Tuesday** for both St. Mark and St. Clare respectively.

We will also be learning football and hockey skills throughout the term. The children will build upon their skills of fielding, dribbling, passing, aiming and defending in both sports. **As always we encourage the children to have a positive attitude to sport and work as a team, supporting and encouraging each other.**

Every week, we are aiming to run 'a mile', in order to help children improve their fitness and keep healthy.

Remember a healthy body makes a healthy mind!

We also hope that Year 5 will be taking part a range of inter schools sports events, organised by Southwark Sports. More details to follow.

Please be reminded that wearing the correct P.E kit is essential. The kit should consist of:

- ♦ ***A plain white t-shirt***
- ♦ ***A pair of blue shorts or jogging bottoms***
- ♦ ***A pair of suitable trainers for outdoor games and plimsolls for indoor P.E. activities.***
- ♦ ***All P.E. kits must be placed in a P.E. bag and brought to school on the correct days.***

THANK YOU!

Homework : ***Please encourage your child to read every night.*** Your child has been given a new **Reading Diary**, which you are expected to sign, as well as writing in any comments.

Your child's homework will be in their homework folder as well as on-line via the My Maths and Timestables Rockstars websites. We will also be setting work on SPAG.com. Please support and encourage your child to try their best with the homework. THANK YOU!