


Science
As Scientists, we will..


- Investigate how the force of gravity caused by the Earth pulls objects towards its centre.
- Demonstrate how drag forces resist movement.
- Understand that mechanisms allow a smaller surface to have a greater effect (Force meters, levers, pulleys, gears)
- Investigate how I know magnets exert attractive and repulsive forces on each other.



Geography
As Geographers, we will:

- Use compass points, grid references and scale to interpret maps, including Ordnance Survey maps, with accuracy.
- Identify the position and significance of latitude, longitude, the equator, northern hemisphere, southern hemisphere, the tropics the Prime/Greenwich Meridian and time zones (including day and night).
- Identify similarities and differences in the tropics to the rest of the world.
- Understand how and why the Earth is split into time zones.
- Name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.

RE
For spiritual and moral development, we will..



- Clearly explain what the five pillars or duties are for Muslims.
- Describe what Muslims do to practise the pillars and can connect them to some key Muslim beliefs.
- Explain how Id-ul-Fitr and Id-ul-Adha are celebrated and the significance of each as festivals within the duties of Muslim life.
- Understand that Zakah is an important part of Muslim life and give examples of Islamic relief and charity in action.
- Developing this knowledge further by visiting a mosque to identify its key features and what they reveal about Muslim beliefs, especially beliefs about prayer (salah/salat).

English		
Writing	Grammar and punctuation	Reading
We will be writing our own narratives.	We will be consolidating previous grammatical features taught. Revisiting any areas of difficulty.	We will be continuing to read the book <i>Treason</i> by Berlie Doherty. We will be continuing to develop our understanding of how meaning is enhanced through the author's choice of words or phrases as well as using multiple pieces of evidence and support and justify inference and deduction.

St. Matthew's CE (Aided) Primary School and Nursery Centre



Half-termly Curriculum Map for Saint Thomas More

Summer 2 2024 – (Y5/6)

'Investigating our world.'



Music
As musicians we will..

Sing a song in two parts with expression and an understanding of its origins. As well as play a drone and chords to accompany singing by copying back simple rhythmic and melodic patterns. Practise echo playing rhythms and melodies by ear, learn both parts of the chorus.

Computing
As computing scientists, we will be

exploring selection in programming to design and code an interactive quiz.

PSHE
As members of our community, we will..

- Have an accurate picture of who we are as people in terms of our characteristics and personal qualities.
- Understand that belonging to an online community can have positive and negative consequences.
- Understand there are rights and responsibilities in an online community or social network.
- Explain how to stay safe when using technology to communicate with my friends.

Maths
As mathematicians, we will:

Be learning all about Geometry:

- Estimating and measuring angles.
- Drawing lines and angles accurately.
- Calculating angles on a straight line and around a point.
- Identifying the lengths and angles in shapes.
- Investigating the properties of regular and irregular polygons and 3D shapes.

• Read and plot coordinates.
• Translate with coordinates.
• Identify lines of symmetry.
• Reflect in horizontal and vertical lines.

Be learning all about negative numbers:

- Understand negative numbers including counting through 0 in 1s and multiples.
- Compare and order negative numbers.
- Find the difference between positive and negative numbers.

Be learning all about volume:

- Compare the volumes of different shapes.
- Estimate the volumes of different objects.
- Estimate the capacity of different objects.

Spanish
As linguists and learners of Spanish, we will..

- Know how to pronounce items for the beach.
- Create persuasive sentences as tourist when visiting the seaside.
- Read and understand facts about the beach.

PE
As dancers, gymnasts, athletes, players and orienteers we will..

Be focusing on indoor fitness and physical health considering a range of activities aimed at improving overall fitness. For our outdoor PE, we will be learning how to play hockey and for our indoor PE we will be doing gymnastics.