Science

As Scientists, we will...

- learn how the force of gravity caused by the earth pulls objects towards its centre.
- describe how the moon orbits the earth and show how it looks different at different times of the month.
- observe how changes occur as the earth's position changes relative to the sun.
- explain how the earth's position moves due to the rotation of the earth that we experience day and night.



RE

For spiritual and moral development, we will...

- learn about the meaning of the term saint and know that Saints are followers of Christ using quotes from relevant scripture.
- explore the life of a Saint and reflect on why they were canonised.
- identify people that we would call a modern-day saint and explain why.
- explain how we can act more saintly in their community and link this to the Christian values and virtues.

English		
Writing	Grammar and	Reading
_	punctuation	_
We will be analysing the key features of newspaper reports and poetry.	Within newspaper reports, we will be studying brackets for parenthesis, indirect and direct/reported speech including quotations using inverted commas and revising first/third person, time conjunctions, technical and formal language.	Our focus text is War of the Worlds by H G Wells. We will be focusing on developing our understanding of vocabulary as well as looking at types of questioning for inference and deduction.

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



Autumn 2 2024 - St Thomas More(Y5/6)

'Eat the seasons'

Maths

As mathematicians, we will:

be learning about multiplication and division including:

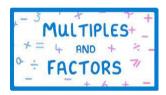
• Multiplication and Division

- 1. Knows how to find factor pairs.
- 2. Knows the definition of prime numbers and composite numbers.
- 3. Knows efficient mental methods for multiplication and division.

Fractions

will...

- 1. Knows that when the numerator is larger than the denominator, it is an improper fraction.
- 2. Knows that an improper fraction is converted to mixed number and vice versa.



D&T

As design technologists, we will:

- learn about the meaning and benefits of seasonal eating including food preparation and cooking techniques.
- use a range of preparation and cooking techniques to design and make our own soup.
- evaluate our products against a detailed design specification and make adaptations and recommendations for improvement.

Music

As musicians we will...

- learn how to play the guitar.
- learn how to play individual notes and chords.
- perform to an audience for our Christmas concert production.

Computing As computing scientists, we will:

Create media and video production by planning, capturing, and editing video to produce a short film.

Spanish As linguists and learners of Spanish, we

name some parts of the body; • give a simple description of their eyes and hair; • make simple statements using the 3rd person; • match emotions/health words with their pictures.

Geography

As geographers, we will:

• Features and characteristics of land use in agricultural regions across the world.

PSHE

As members of our community, we will...

be studying our Jigsaw unit called Celebrating Difference.

- We will explore culture and cultural differences and link this to racism, debating what it is and how to be aware of our own feelings towards people from different cultures.
- Revisit the topic of bullying and discuss rumour spreading and name-calling.
- We will learn that there are direct and indirect ways of bullying as well as ways to encourage children
 to not using bullying behaviours.
- Consider happiness regardless of material wealth and respecting other people's cultures.

PE

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

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 tag rugby including game tactics, throwing, catching and balance.