

Year 5

Term 2

2022-2023

Our Class Texts

Hidden Figures by Margot Lee Shetterly

Dr Maggie's Grand Tour of the Solar System by Maggie Aderin-Pocock

RE

Key Person: St Teresa of Avila

Prayers, Saints and Feasts

Explain why people go on pilgrimages
How we carry on the work of Jesus today
Saints guidance
Explain what the church does for people who need healing

Advent

How we prepare for Christmas

Maths

Multiplication

Multiples
Factors
Prime Numbers
Square and Cube Numbers
Multiplying by 10, 100, 1000

Fractions

Equivalent Fractions
Improper Fractions
Compare and Order Fractions
Add and Subtract Fractions

Vocab: Mixed number fractions, improper fractions, unit and non-unit fractions.

English

Writing Outcomes:

Non- Fiction and Biography

Spelling

Words with silent letters
Modal verbs
Words Ending in 'ment'
Adverbs of possibility and frequency

Punctuation and Grammar

Parenthesis
Modal Verbs
Adverbs

Science

Earth and Space

Spherical bodies
The planets
Geocentric vs Heliocentric
Night and Day
Movement of the Moon

PE

Tag Rugby

Coordination and control
Passing
Attacking and tagging
Defending
Skills and Tactics
Competition

Swimming with qualified instructors every Tuesday afternoon.

Music

The children will be taught by Preludes on Wednesday afternoons this term.

Geography

Locational and knowledge and time zones (Day and Night)

History

The history and evolution of space travel including key figures, equipment and moments

PSHE

Celebrating Difference

Being me in my world
Celebrating difference
Dreams and goals
Healthy Me
Relationships
Changing Me

Design Technology

Moving toys and cams – space theme

Art

Pattern making – space and planet images

Computing

Vector Drawing
The drawing tools
Creating Images
Making effective drawings
Layers and objects
Manipulating objects
Create a vector drawing
Assessment

How has space travel evolved?