

English

Reading – read, analyse and infer from a variety of fiction and non-fiction texts, including video and music to inspire writing. Class book – Cosmic by Frank Cottrell-Boyce. Virtual replacement for Literature Festival. Writing – improving story writing techniques, writing poetry. Writing with a greater variety of sentences and punctuation. Write poems, stories and recounts. Draft, edit and re-draft writing. Speaking and Listening – Performance poetry and drama activities.

Maths

Read and write numbers to one million. Apply understanding: ordering numbers in various context. Count in 10's, from any given number to 1000000. Add and subtract numbers with more than 4 digits; using mental and written methods. Apply understanding: use in a variety of context. Multiply and divide using mental and written methods. Multiply numbers up to 4 digits by one and two digit numbers. Apply understanding: use in a variety of context. Multiply and Divide by 10, 100 and 1000. Identify equivalent fractions and use understanding to compare fractions. Draw, measure and compare angles. Solve puzzles in a variety of context. Use and apply understanding in a variety of context.

Science

Earth and Space:

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Topic (History and Geography)

Space

Research the earth, sun and moon, seasons, time zones, shadows, planets, stars, life in space, rockets, space exploration and travel, history of space exploration and possible future events. Geography will involve map work looking at continents, capital cities, oceans and rivers, and the Earth from Space. Herschel Museum visit (in the process of planning with the Museum).



D.T

Linked to Space – 3D sculpture – Visit to Herschel Museum.

I.C.T

E- safety – learn about how to be safe on-line, examine the reliability of different web sites and how to search safely. To use modelling to support learning in Topic - Google Earth/Solar System Scope.

R.E.

What does it mean if God is holy and loving? Make connections between biblical texts and Christian ideas of God. Make connections between Bible text and what Christians believe about God. What would Jesus do? Identify features of Gospel text. Make connections between Gospel text and how Christians live in the Christian community and in their individual lives.

Art

Use a range of media to create art inspired by the planets of the solar system. Explore the work of the artist Peter Thorpe and create an abstract painting in the style of Peter Thorpe.

Music

Exploring rhythm and pulse. Exploring rounds. Choir with Mrs Sharp

P.E.

Games –Invasion games. Rugby and hockey.