

Religious Education

Our topic this term is **Creation and Covenant**.

We will explore the belief that adopting a set of rules or a code of behaviour helps people find real happiness. We recall the notion of covenant as a relationship of love between God and people, and the obligations it brings: loyalty, fidelity, compassion. We look at the different sets of 'rules': the Greatest Commandment, the principles of Catholic Social Teaching, and the cardinal virtues.

PSHE: We use the Ten Ten Catholic resources for PSHE. This term: how God calls us to love each other, and how we can deal with pressure.

Science

Our main topic this term is **Earth and the Solar System**. The children will be learning about how the Earth and the planets move around the Sun and how the Moon moves around the Earth.

We will also learn about how the Earth's rotation gives us day, night and the seasons, and explore and measure shadows. Useful websites include:

- <https://spaceplace.nasa.gov/>
- <https://jwst.org.uk/resources/primary-schools>
- <https://www.childrensuniversity.manchester.ac.uk/learning-activities/science/the-earth-and-beyond/introduction/>
- Class trip to the Science Observatory Centre at Herstmonceux on Wednesday 7th October
<https://www.the-observatory.org/>

Art and Design

- Sketching skills: working in a sustained and independent way to create a detailed drawing from life. This will include creating texture and depth as well as using perspective to make our drawings look realistic.
- Develop close observation skills, learning from great artists.
- Use a sketchbook to collect and develop ideas.

Computing

- Systems and searching: recognising IT systems around us and how they allow us to search the internet.

Music

- Listening to Hans Zimmer's Earth from Space and Dr Who themes
- Playing and composing musical motifs of Space
- Creating digital sounds with software for an electronic soundscape of Space.

English

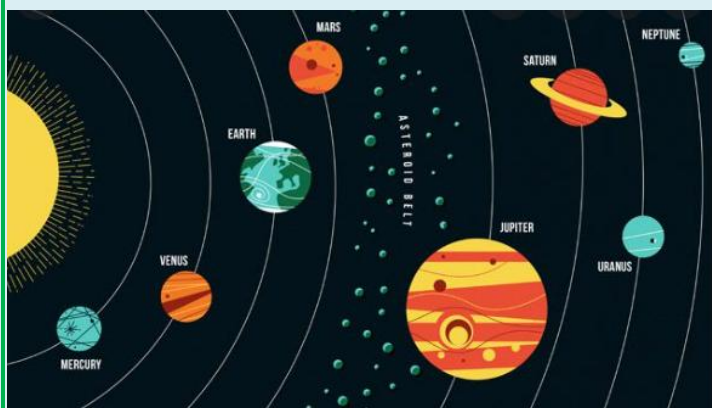
Our **fiction** writing focus is using a variety of tools to creating suspense in stories where the main character defeats a monster. This ties in beautifully with reading Beowulf and learning about the Anglo-Saxons this and next term.

Poetry: poems about space. Autumn poems by a range of authors.

Our class readers are Michael Morpurgo's version of **Beowulf** and **The Jamie Drake Equation** by Christopher Edge. Spelling, punctuation and grammar is taught in daily lessons and we have daily whole class **reading comprehension** as well as opportunities for independent reading.

 **Ways to help at home:** Please try to read daily with your son/daughter, both hearing them read and reading to them.

Year 5



Mathematics

- Decimal fractions:** ordering and calculating with decimals up to 3 decimal places; rounding decimals and using their knowledge to calculate with centimetres and metres.
- Money:** using efficient strategies to add and subtract amounts of money and to find change.
- Negative numbers:** interpreting negative numbers in context; solving problems of addition and subtraction.

 Ways to help at home:

Please keep practising times tables up to 12 (at least) with your child until they are fluent. They should recite them so: 'one three is three, two threes are six, three threes are nine' etc. so that they can readily recall any times table fact (like learning a rhyme or song).

Modern Foreign Language (French)

Les Planètes: using the planets to learn and practise how to describe size, position and location.

History

Anglo-Saxons: What happened to the country that is now England after the Romans left? Who were the Anglo-Saxons, where did they come from and why did they settle here?

Physical development

Dance on Wednesdays (Cascade Dance)
Netball on Mondays