

Class 3

Theme: Earth and Space



Spring Term 1

Value: Compassion

R.E.

Multi-Faith

How do people show a commitment to faith?
We will learn about how different people of faith commit to their beliefs.

P.S.H.E.

Relationships

We will be learning about different types of relationships, how to maintain healthy ones and how to show empathy.

Computing

Programming Devices

We will be using code to write algorithms. We will use them to programme Micro:bits to perform different outputs.

Science

Earth and Space

We will be investigating the planets in our solar system and how they orbit. We will be learning about gravity, moon phases, night and day and Sir Isaac Newton.

P.E.

Orienteering

We will use our teamwork and navigation skills.

Dance

We will develop our coordination, balance and rhythm.

SPaG

- Subject and object
- Conjunctions
- Noun phrases
- Adverbials
- Y5/6 Passive
- Y5/6 Relative pronouns and clauses
- Y6: Embedded clauses with parenthesis () - - , ,

English

Focus Book: 'Cosmic' by Frank Cottrell (sci-fi/comedy novel)

Writing Focus: Non-fiction writing

Year 5 and 6 will be writing a chapter for the 'Imagine a Story' sci-fi novel that will be published.

Maths

- Tenths, hundredths and thousandths
- Comparing and rounding decimals
- Metric measures
- Problem solving with measures
- Y5/6: Percentages
- Y5/6: Imperial measures
- Y6: Ratio/proportion

D&T

Space Game

We will be designing, making and evaluating a boardgame with a space theme. We will be programming Micro:bits for dice.

Geography

Planet Earth

We will be using lines of longitude and latitude to help us understand time zones and climate zones. We will learn about night and day.

French

Enjoy Your Meal

We will be learning how to name the foods we eat. We will also be learning about French 3 course meals.

Music: They be listening to and describing pieces of music inspired by outer space.