

## English

- In reading comprehensions, use our skills to give opinions, retrieve answers from the text and infer and use evidence.
- Our writing will be linked to the book 'Cosmic' and 'The Graveyard Book.'
- Across the term, we will write poems, stories, descriptive pieces, letters, diaries and newspaper reports.

## Science

- Identify and describe the planets in our solar system.
- Learn about early theories of astronomy.
- Discover why seasons change and why we have day and night.
- Propose ways in which the Earth's relationship with the moon has an impact on us.

## Maths

- To answer arithmetic calculations.
- Complete calculations involving fractions, percentages and decimals.
- Use bar charts, line graphs and other forms of statistics to record data.
- Learn about area, perimeter and volume.
- To deepen our learning of maths through the curriculum.

## History

- Research the history of space exploration and the impact on us.
- Looking at key people who were and are involved with space exploration.
- Exploring the controversial use of animals in space exploration.
- Discussing the future of space travel

## Geography

- Researching about our local rivers (River Orwell and Deben).
- Discovering why rivers are important for us and what they do for us?
- Learning about the features of rivers.
- Names and locations of major rivers

## Year 5/6 - Spring Term

### Intergalactic Explorers & Raging Rivers



How do we explore our world and universe?

## Art

- Take inspiration from the works of Peter Thorpe.
- Discovering the use of different printing techniques.
- Linking our art to propaganda posters used during the Space Race.

## Design Technology

- Creating model rockets.
- Learning simple sewing techniques to create a planet garland.

## PSHE

- Understanding how we can keep safe in different situations (e.g. online).
- Learning about our rights and being respectful.

## ICT

- Using spreadsheets to help analyse a set of data.
- Writing a blog.

## Music

- Improvise melodic and rhythmic phrases as part of a group performance and compose by developing ideas within musical structures.
- They understand and use the staff and other musical notations.

## PE

- Developing gymnastics skills.
- Improving our skills in hockey.

## RE

- Studying Hinduism - How do questions about Brahman and atman influence the way a Hindu lives?
- Studying the teachings and authority of Islam.