

Theme

Our theme is '**Out of this World!**'

The children will enquire about their place in the Solar System. They will learn about the relationships between the Earth, the Sun and the Moon. They will be encouraged to think scientifically and mathematically about day and night, the phases of the moon, time zones and seasons.

In **History**, we will be focusing on space exploration, including:

- The Moon landing
- Famous explorers & 'Curiosity' – what did we know then compared to now?

In **Art & DT**, the children will focus on:

- Making rockets
- Vincent Van Gogh – The Starry Night
- Making planets

In **Computing** the children will be using the internet to research an area of interest, with a focus on space exploration and the solar system. They will use this to help them produce an e-book and relating their research to playing rocket games in Scratch.

English

- Science-fiction stories
- Writing newspaper reports on the moon landing & discussion texts
- Using film to inspire us to write including using the outdoor environment as inspiration.

Year 5, Term 2: 'Out of this World!'

Our value this term is **Independence**

Science

As part of 'Earth & Space', the children will be taught to:

- Investigating different forces, including gravity.
- Describe the movement of the Earth, and other planets, relative to the Sun.
- Describe the movement of the moon, relative to Earth.
- Describe the movement of the Sun across the sky, including time zones and seasons.
- Describe the sun, earth and moon as spherical bodies

Home Learning

Maths homework weekly and either Theme or Literacy homework as well. Maths homework will be set on Mathletics or manual.

Maths

- Fractions, decimals and percentages
- Simple scaling by fractions
- Measuring and converting

'Wow' Events

- Visit to Herstmonceux observatory.
- Film and Drama week: week beginning 6th November.

PE

The children will be doing multi-skills activities in Indoor P.E. In Outdoor P.E. they will develop their skills in rugby.

**Outdoor – Elder Thursday (pm), Willow Wednesday (pm),
Indoor – Elder Tuesday (pm), Willow Thursday (pm),**

French

The children will be continuing to learn about the differences between celebrations in France and England, as well as broadening their vocabulary.

Save the Date!

- Friday 3rd November: Herstmonceux
- Wednesday 8th November: Beauty and the Beast cinema visit.
- Bring significant male to school day: Friday 17th November.
- Pantomime trip: 14th and 15th December.
- Carol service: 18th December.
- Claremont's Got Talent: 20th December.