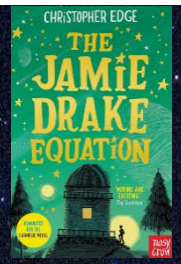


DT	Art	RSHE	Computing
Moon Buggies	Typography Creating your own fonts and designs	Online content, critical thinking. Online vs real world	Computing systems. Creating media - video production

Mission: Space

Stunning Start - Rocket Art

Marvelous Middle - News Report - first moon landing

Fabulous Finish - Planetarium

English

Writing

- Writing and delivering a speech to promote the importance of kindness
- Narrative - space adventure
- Biography of an unsung hero

Grammer

- Recap year 4 grammar
- Relative clauses beginning with who, which, where, when, whose, that, or an omitted relative pronoun, commas to indicate parenthesis
- Indicating degrees of possibility using adverbs or modal verbs

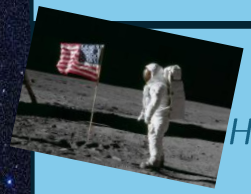
Science

Forces

- Forces acting on objects
- Gravity.
- Effects of friction
- Effects of air resistance.
- Effects of water resistance.
- Recognise smaller forces have a greater effect.

Space

- History of space exploration.
- Shape of the earth and position in the solar system
- Movement of the Earth, and planets,
- Movement of the Moon
- Day and night.
- The Earth's tilt and orbit



History

How did Britain help to shape the space age?

To learn about the invention and development of the telescope and how it changed astronomy.	To find out about the early years of space exploration from 1940 to 1970.	To find out about the first landing on the moon.	To find out about Mae Jemison	To investigate some of the ways in which astronauts explore space today.

Maths

Decimal Fractions

Deepen understanding of base ten structure and explore tenths

Money

Learn to represent quantities of money in decimal notation

Negative numbers

Learn that our number system includes positive and negative numbers

Short multiplication and division

Multiply two-digit numbers by single digit number