

English

Science Fiction - Jamie Drake Equation, War of the Worlds (extracts), Iron man (extracts)

Poems - The Moon, shape poems - use of imagery, personification, figurative language

Newspaper - 50th anniversary of Moon landing - headlines, by-lines, columns, quotes, 5W's

Fake news

Space Book using a variety of texts/genres - information, instructions, persuasion + organisational features - headings, diagrams, maps,

The Skies Above my Eyes

Autumn 2019

Year 5

Maths

Place value - reading, writing, ordering, comparing numbers to 1 million, number sequences, rounding

Addition and subtraction - written methods, renaming, word problems, bar model

Multiplication and division - written methods, Solving word problems

Co-ordinates

X tables

Science

Earth and Space

- solar system (order of planets)
- Orbit, seasons
- Moon cycle
- Gravity (forces)
- Cross section of earth

Forces

- Types of forces
- Levers and pulleys
- Force meters
- Balance
- Air resistance

Geography/History

Chronology

- History of space exploration/ travel
- Ancient Astronomers- Galileo, Copernicus

Earthquakes

- Tectonic plates
- Tsunami

Music

Holst - the planets
Ukulele
THE PLAY!

MFL

Classroom questions
Space related vocabulary
Pen pals in Dijon.

Latin

Stories set in Herculaneum

Trips

Greenwich Planetarium, Maritime Museum
National gallery
Museum of London

PE

Football - control, dribbling, shooting
Athletics - sprinting, relays
Dance - group performance

Art/DT

Craters of the moon - shades of blue
Alien finger puppets - stitches
Solar system mobiles

Space books - pop up mechanisms, flaps, zodiac wheels, concertina pages

PSHE / RE

Relationships
Mindfulness

Creation stories

Sikhism
Hinduism
Aboriginal

Computing/ICT

Coding - scratch
Folders

Skills - tables, page set up, text box