### Teaching links for The Story of Space

# Catherine Barr and Steve Williams

## Illustrated by Amy Husband

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#### English

- Write a story about visiting another planet
- Explanatory text how the solar system formed
- Discussion of space exploration
- Recount of the moon landings

#### Maths

- Using time-lines and chronology
- Understanding large numbers
- Simple time problems on the length of days/years on different planets

#### Science

- Sources of light, shadows and reflection using the solar system
- Rock types and the formation of the Earth.
- Simple forces including magnetism and gravity
- The needs of living things and living in space
- The nature of scientific discovery

#### History/Geography

- Hunter gatherers and early farmers
- Describe and understand mountains, rivers, volcanoes and earthquakes.

#### R.E./PSH

• Discuss different beliefs on how the universe started

#### Art/DT

- Drawing, painting and sculpture of planets, stars and galaxies
- Create a model of the early earth.
- Design and make a rocket using annotated sketches and prototypes to explain ideas and evaluation to improve it
- Design a menu for space travel.

#### **IT/Computing**

- Use the internet safely to research a planet
- Present the information appropriately
- Use Scratch to create a short animation on visiting space

#### Music/Dance

- Dancing in space
- Music inspired by space

#### Other books in this series widely available online

The Story of Life, The Story of People, The Story of Inventions, The Story of Climate Change (publishing Spring 2021)

