



Year 5 Summer 1

Space Exploration

PSHE
Relationships

- Know how to solve friendship problems when they occur online
- Know how to help themselves and others when they feel upset or hurt

COMPUTING
Programming

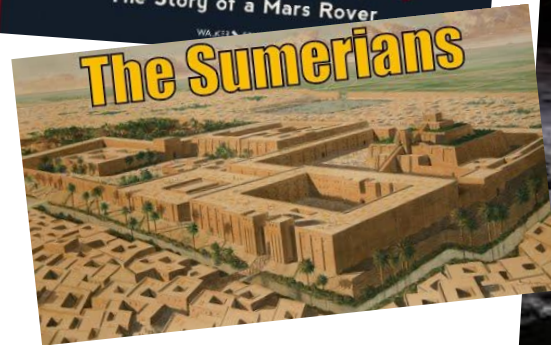
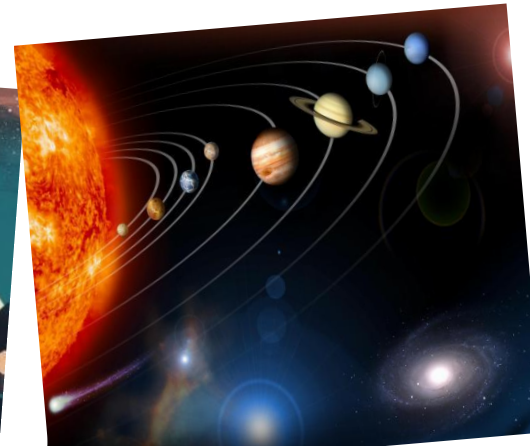
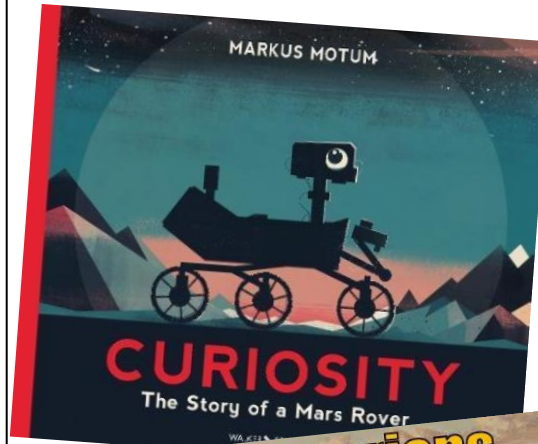
- To control a simple circuit connected to a computer
- To write a program that includes count-controlled loops

MATHS
Measurement

- Convert between different units of metric measure
- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- Calculate and compare the area of rectangles using standard units
- Estimate volume and capacity
- Use all four operations to solve problems involving measure e.g. length, mass, volume, money using decimal notation, including scaling

ENGLISH
Curiosity by Markus Motum

- Discuss and explore meanings of words in context and use dictionaries (and thesauruses) to check meaning
- Make comparisons within and across books
- Select appropriate language and vocabulary to reflect their understanding of audience and purpose



RE
How did the Church begin, and where is it now?

PE
Rounders and athletics

HISTORY
Ancient Sumer

- Use dates to order and place events on a timeline
- Compare sources of information and their usefulness
- Make comparisons between aspects of periods of history and the present day
- Understand that the type of information available depends on the period of time studied

ART
Mixed media

- Mix colours to express mood
- Use line, tone and shading
- Investigate the potential of new and unfamiliar materials and use these learnt techniques within his/her work

MUSIC
Dancing In The Street by Martha And The Vandellas

SCIENCE
Earth and Space

- Describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- Describe the movement of the Moon relative to the Earth
- Describe the Sun, Earth and Moon as approximately spherical bodies
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

FRENCH
Les planètes (The planets)