English

As readers and writers we will learn...

- To use our retrieval and inference skills to develop our understanding on Space.
- -To enjoy the book 'Jamie Drake'.
- -To use a range of cohesive devices to write a Sci-Fi Adventure story.
- -To write an instruction text about how to construct a paper solar system.

Maths

As mathematicians we will learn...

- To multiply up to a 4-digit number by a 1-digit number.
- To multiply a 2-digit number by a 2-digit number using the area model.
- To multiply a 2-digit number by a 2-digit number Step 4
- To solve problems with multiplication.
- To use short division to solve problems.

Art

As artists we will learn...

- -To develop ideas more independently from their own research.
- -To explore and record our plans, ideas and evaluations to develop their ideas towards an outcome.
- -To choose from some techniques and combine them in my collage work.
- -To work with a range of media with control in different ways to achieve different.
 effects, including experimenting with the techniques used by other artists.
- -To show a theme through my collage that is apparent to any viewer.

Geography

As geographers we will learn:

- To identify the lines of latitude where hot desert biomes are located.
- To describe the characteristics of a hot desert biome.
- To locate the largest deserts in each continent.
- To describe ways the Mojave Desert is used.
- To name and describe the physical features found in a desert.

Year 5 Spring 1 Curriculum



Earth and Space

Learning about the limitless possibilities of life in Space

PE/ Games

As sports people we will learn...

- To understand how to mark, dodge and intercept players in netball.
- To use footwork and pivoting to develop my landing in netball
- To understand how to swim competently, confidently and proficiently to 25 metres or over.
- To understand how to perform a self-rescue and perform the swimming skill.

Science

As scientists we will...



- -- To describe the geocentric and heliocentric models.
- To name and describe the shape of celestial bodies.
- To describe the orbits of celestial bodies in the Solar System and name the force that keeps them in their orbits.
- To describe the orbit of the Moon around the Earth and its phases.

Computing

As programmers we will learn...



- to use tools within a database to order and answer questions about data.
- to create graphs and charts from their data to help solve problems.
- to use a real-life database to answer a question, and present their work to others.

PSHE

As citizens we will learn...



- To describe how they can get a good night's sleep and explain why this is important.
- To describe why they should embrace failure.
- To describe a strategy to help manage feelings of failure and to help them to persevere.
- To set ourselves goals and consider how they will achieve them.

Describe a range of feelings and suggest two ways of

