




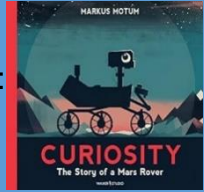
Year 5

Maths

In Maths we are learning about:

- Multiplication and Division – multiples, factors, square number, cube numbers. Multiplying and dividing by 10, 100, 1000
- Fractions -equivalent fractions, Improper fractions, mixed number fractions

This half-term we are reading:

English

In English the children will be studying the book 'Curiosity' by Markus Motum. It explores the themes of exploration and discovery and what it means to be curious.

Children will follow the journey of the NASA rover Curiosity as it makes its way to Mars.

Children will write labels to explain Curiosity's features before exploring how to use cohesive devices to expand and explain.

They will use the passive voice to log the rover's landing on Mars and write a short news report to be broadcast to Times Square. Finally, children will draw together their learning to design a new rover and write an expanded explanation to propose it as the future of NASA exploration.

Autumn 2

RE

Our big question in RE this half term is:

How do art and music convey Christmas?

Science

We are learning about the Sun, Earth, Moon and planets.

We have an exciting trip to the Royal Observatory on 13th November to enrich our learning.

Geography

Our big question this term is:

How is the Earth divided by invisible lines?

We will be learning about lines of latitude and longitude and how time zones are calculated across the world.

Art/ DT

We will be creating our own piece of space art using paints and pastels.

Music

We will be focusing on the song – Living on a prayer and appraising other songs of this genre.

Computing

In computing the children will be using and creating databases

PE

In PE the children will be developing their skills in Fitness and Tag Rugby.