



Autumn Term 2021

Is Anybody Out There?



As mathematicians, we will...

- Understand and use numbers up to 1,000,000
- Round numbers to the nearest 10, 100, 1000
- Count in 10's, 100's, 1000's and 10,000's
- Understand and use Roman Numerals
- Understand and use negative numbers

As artists & designers, we will...

- identify and draw objects and use marks and lines to produce texture.
- successfully use shading to create mood and feeling
- use shading to create mood and feeling
- produce a detailed, step-by-step plan
- explain how a product will appeal to a specific audience.

As musicians, we will...

- compose music which meets specific criteria
- choose the most appropriate tempo for a piece of music.
- describe, compare and evaluate music using musical vocabulary.
- explain why I think music is successful or unsuccessful
- suggest improvement to my own work and that of others.

As writers, we will...

- Discuss the audience and purpose of the writing
- Start sentences in different ways.
- Use the correct features and sentence structure matched to the text type we are working on.
- Develop characters through action and dialogue.
- Use grammar and vocabulary to create an impact on the reader.
- Use stylistic devices to create effects in writing.
- Add well-chosen detail to interest the reader.

As scientists we will...

- Describe and explain the movement of the Earth and other planets relative to the Sun.
- Describe and explain the movement of the Moon relative to the Earth.
- Explain and demonstrate how night and day are created.
- Describe the Sun, Earth and Moon (using the term spherical).
- Explain what gravity is and its impact on our lives.
- Identify and explain the effect of air resistance, water resistance and friction.
- Explain how levers, pulleys and gears allow a smaller force to have a greater effect.



As active pupils, we will:

- Swim competently and confidently over 25m
- Use a range of swimming strokes
- Perform self-rescue in different situations

As historians, we will...

- Draw timelines with different historical periods showing key historical events or lives of significant people.
- Test out a hypothesis in order to answer questions.

We will be enjoying a visit from...

Starlinks Planetarium

Each week we will...

Be undertaking swimming lessons at the Meridian Leisure Centre

As Citizens, we will learn about...

- Showing respect for differing opinions and beliefs.
- How organisation is important.
- Our morals and how they affect others.
- Anxiety and how to deal with it.
- Managing anger.

As British Citizens we will be promoting...

- Democracy
- The Rule of Law
- Individual Liberty
- Mutual Respect
- Tolerance of those with different faiths.

