

## Year 5 Spring Newsletter

Welcome to an overview of the spring term in Year 5. We are looking forward to building on a successful autumn term in which we had an ongoing Victorian theme and a wonderful Christmas production!

Some of the key topics for learning up until Easter are outlined below.

### Science

**We are heading into Outer Space for much of our scientific learning this term.**

**Children will understand the movement of planets in the solar system, investigate the Earth and Moon and explain what causes day and night.**

**There will be many creative opportunities and everyone will get the chance to undergo astronaut training!**

### English

The children will continue to build up their writing skills through several units of work.

We have begun to explore the features and structures of non-fiction texts to allow the children to write factual reports about the planets.

Later in the term we will begin to write engaging stories, using a variety of picture books to stimulate ideas.

### Maths

Children will become secure in using written methods for division and multiplication (inc. long multiplication to solve calculations such as  $2,348 \times 37$ ).

We will then begin a longer unit of work to develop understanding of fractions (comparing, adding, subtracting & converting). The children will also be introduced to percentages and extend their knowledge of decimal numbers.

### Other Learning

**PE** – dance, swimming (Mars) and an introduction to the Paralympic sport of goalball (Jupiter and Saturn).

**Art** – William Morris inspired printing, Zooming-in from space.  
**Silsden Primary Year of Music** – Holst's planet suite.

**Reading** – building inference skills, exploring non-fiction, enjoying our Reading Challenge books.

**Computing** – evaluating online content, staying safe on the internet, exploring 3D design.

**Geography** – countries and continents of the world.