



## Year 1 'Moon Zoom'

*CRASH! What is that in the playground? Let's go outside and take a look. Stand back everyone – it looks like a UFO has crash-landed.*

**Maths:** Children will begin to learn their numbers to 40; counting, writing and comparing. We will then move on to simple multiplication and division. Children will consolidate their knowledge of addition and subtraction through word problems.

**Music:** We will create a music map of a ship arriving and crashing then an alien running away and hiding.

**English:** This half-term, children will explore a range of text types such as; posters, character profiles, adverts and narratives based on a space theme. We will be encouraging the children to read their work to check for sense and meaning. They will be improving their spelling through phonics and word banks particularly paying special attention to word endings -ed, -ing, -es, -s. They will also develop punctuation awareness to include question marks and exclamation marks. Through sentence rehearsal the children will develop their use of tenses to improve grammar.

**Art & Design/Design Technology:** We will design and make space rockets/buggies. Children will also create models of the Solar System. Children will also have the opportunity to create their own space pizzas.

**Homework:** Please see attached homework menu to be handed in by Wednesday 12<sup>th</sup> February 2020.

**Computing:** We will introduce simple coding and algorithms to the children. We will use desktop publishing programmes and introduce the children to animations. They will produce a digital poster on the computer.

**Moon  
Zoom**

**RE:** The children will learn about Islam focussing on the question: What does it mean to be a Muslim? We will look at the idea of community, learn about objects that are special for Muslims, how Muslims show they belong to Islam and some celebrations that Muslims take part in.

**History:** The children will learn about famous space figures such as Neil Armstrong, Yuri Gagarin and Tim Peake. Children will also create a timeline of rockets, buggies and space suits.

**Geography:** The children will learn about the geographical features of the Earth from space. They will compare and contrast with other planets in our Solar System. We will explore basic features such as; land, rivers, mountains, rain – forests etc.

**Physical development:**

In PE children will create an alien dance/drama to develop movement, coordination and creativity. In outdoor PE children will continue to develop their ball skills and spatial awareness.

**Science:** In science children will be investigating properties of everyday materials such as ; wood, plastic, glass, metal, water, fabric and rock. Children will be introduced to electrical safety and will create a simple circuit. Children will work scientifically to create and measure the distance balloon rockets travel.

**PSHE:** The children will be discussing their goals and dreams. They will explore setting simple goals, how to achieve them and understand the obstacles which may make it more difficult to achieve.