

### **This Terms News**

PE Days are **Mondays** and **Tuesdays** this term we will be doing gymnastics and dance.

Please make sure your child has suitable trainers and something warm to wear for outdoor sessions. School kits will be washed regularly in school.

Homework will continue to be given out on a Friday and will be linked to the topics we will be covering.

Spellings will be sent home on a Monday night and children will be tested on these on a Friday.

### **As Scientists we will:**

Learn about the Earth, Space and the Solar System. We will investigate each planet in the Solar System and consider their unique characteristics. We will describe the movement of the Earth and other planets relative to the Sun in the solar system. We will also look at the different phases of the Moon and create our own air powered rockets.

### **As Geographers we will:**

Study Space Tourism looking specifically at the Space Centre in the U.S.A and the Space Centre in Leicester. We will look at the physical and human geography of these places and begin to understand why people may travel to these attractions.

### **As Artists and Designers we will:**

Study Peter Thorpe and his abstract art themed around Space and rockets. We will recreate our own versions of some of his pieces by using Modroc to create 3d models.

### **As Authors and Readers we will:**

Explore the science fiction novel 'George's Secret Key to the Universe' and write our own portal stories based on George's adventure. We will also gather research in our topic lessons that supports us in writing biographies based on some famous astronauts.

### **As Historians we will:**

Study the theme of space by travelling back in time and explore the history of space travel and how it was made possible, taking into consideration 'the race to space'.

### **As Musicians we will:**

Listen and appraise a range of Rock and Jazz music. We will explore these styles of music using games to explore the dimension of music, sing and play instruments.

### **Curriculum News**

**This term, our topic is 'The Race to Space'**  
**Please follow our exciting adventure on Facebook/Twitter.**

#### **Important dates:**

**Swimming 5T— 13th September—Friday 1st October**

**Space Visit—tbc**

#### **In RE we will:**

We will be looking at Sikhism and in particular their practises and ways of life, as well as their commitment and beliefs.

#### **Through PE we will:**

During Gymnastics –we will work to develop our flexibility, strength, technique, control and balance. In dance, we will begin to make different sequences and apply these in to making our own performances.

## **Year 5 Autumn Newsletter**

### **As Mathematicians we will:**

Be building on our understanding of place value from year 4. This will include reading and writing numbers to a million, understanding Roman Numerals to 1000, rounding to the nearest ten, hundred and thousand and gaining an understanding of negative numbers.