



## **Year 5 – Autumn Term 2017 Topic Sheet**

### **English**

This term in literacy we will focus on the BFG by Ronald Dahl. We shall also be looking at Narrative poetry (The Highwayman) and explanation text.

### **Maths**

In Mathematics we shall be working with whole numbers with six digits and focusing on the four operation, finding equivalent fractions ( $4/20 = 2/10$ ) and relating fractions to decimals. We shall also find the sums and differences, and doubles and halves of numbers (e.g. half of 5.6, double 0.34, etc). We shall also extend the children's understanding of statistics, measures and shapes.

### **Science**

During the first half of the term we shall be studying The Earth in Space. After the mid-term break we will be following the Ealing SRE topic and we will carry out investigations into forces.

### **Computing**

We will incorporate computing into all aspects of the curriculum, such as searching the internet to supplement the children's learning. We will also develop the children's understanding and skills in producing a blog and Graphic Modelling. We will also be looking at how the children can be safe on the internet (E-Safety)

### **History**

We will be studying History in the Spring Term.

### **Geography**

We will be studying weather and climate around the world.

### **Art**

We shall be examining the art and designs linked to Hinduism and space landscapes.

### **D. & T.**

We will be designing and making CAMs toys.

### **Music**

We will be exploring rhythm and pulse through singing and the use of percussion instruments.

### **P.E.**

This term in Games we will be developing the skills involved in invasion games (Netball and Hockey). The children will also extend their Dance and gymnastic skills in weekly lessons based on the Real P.E. scheme.

### **R.E.**

In the first half term the children will be studying different aspects of Hinduism and discussing the religious festivals that occur.

### **P.S.H.E.**

In the second half term they will be focusing on health, growing up and smoking using Circle Time to explore these issues.

### **Home Learning**

Home learning is set weekly to reinforce the children's school learning. The learning will usually be English, Maths and Spelling based and topic based activities which may need adult contributions. This will be handed out on Friday to be returned by following Friday. Our weekly Spelling test will be on Friday too. Reading books to be changed at least once a week for shorter reads with a completed book review.