

**English****Science Fiction**

- Understanding settings, characters and plots in science-fiction stories.
- Able to discuss character types, select three main characters and describe orally and in writing.
- Can research and make notes on technological objects and make a class presentation about it.
- Can use plans successfully to write first drafts of science-fiction stories including all required elements of narrative, grammar and punctuation.
- Can create stories of an alien landing, with question and answer role plays used to develop them.
- Can produce their final drafts of calligrams.

**Mathematics****Addition and subtraction**

- Add numbers with up to 4 digits using the formal written methods of columnar addition.
- Solve two-step problems in contexts, deciding which operations to use and why.

**Multiplication and division**

- Recall multiplication and division facts for square numbers.
- Use partitioning to calculate multiplication of  $TO \times O$

**Measurements (Mass and time)**

- Read and write the relationships between metric units for mass; use decimal notation to tenths to record mass.
- Read, write and convert time between analogue and digital 12-hour clocks. And 24-hour clocks.

**Decimals**

- Understand the place value of tenths.
- Recognize and write decimal equivalents of any number of tenths
- Solve simple problems involving decimals with one decimal place.

**Science****Friction**

- Investigating friction and air resistance on the roads.

**Continuing with Circuits and electricity**

- How does a circuit work?
- What are Conductors?
- Can I find any conductors on insulators around the school?

**Rock Detective**

- Comparisons in materials
- Why do we use certain materials to create certain objects?

**Religious Education**

**Continuing the Ten commandments:**

- Look at the commandments given to Moses, compare to rule and laws we follow today

### **Mary's journey**

- Do I know the elements of the journey made by Mary in the Bible?
- Can I empathise with her emotions which she went through?
- Can I link her journey with my own life?

### **Computing**

**Coding** - using variables

### **Internet Research**

- Presentations adapting for different audiences.  
London-Brighton car rally

### **History/Geography**

### **Road Development**

- Looking at road development in Dunstable and comparing to London and other capital cities.
- The distribution of natural resources including energy, food with UK

### **Modern Foreign Languages**

### **All about me continued**

- Greetings
- 'About Me'
- Instructions
- Hobbies

### **Animals**

### **Physical Education**

- Football
- Gymnastics

### **PSHE**

### **Values**

Peace

Love

Road Safety

Anti-Bullying

Save the children

Crisis at Christmas

Remembrance