

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