

Year 4	'On the Road Again!'	Autumn Term 2	2016/2017
<p><u>English</u></p> <p>Science Fiction</p> <ul style="list-style-type: none"> • 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. 			
<p><u>Mathematics</u></p> <p>Addition and subtraction</p> <ul style="list-style-type: none"> • 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. <p>Multiplication and division</p> <ul style="list-style-type: none"> • Recall multiplication and division facts for square numbers. • Use partitioning to calculate multiplication of TOxO <p>Measurements (Mass and time)</p> <ul style="list-style-type: none"> • 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. <p>Decimals</p> <ul style="list-style-type: none"> • 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. 			
<p><u>Science</u></p> <p>Friction</p> <ul style="list-style-type: none"> • Investigating friction and air resistance on the roads. <p>Continuing with Circuits and electricity</p> <ul style="list-style-type: none"> • How does a circuit work? • Conductors 			
<p><u>Religious Education</u></p> <p>Continuing the Ten commandments:</p> <ul style="list-style-type: none"> • Look at the commandments given to Moses, compare to rule and laws we follow today. 			
<p><u>Art and Design</u></p> <p>Poster Art:</p> <ul style="list-style-type: none"> • Influenced by Seurat and the era of Pointillism. • Using mediums such as pen and watercolour. 			
<p><u>Computing</u></p> <p>Coding</p> <p>Internet Research</p>			

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

Geography

Road Development

- Looking at road development in dunstable and comparing to London and other capital cities.

History

British Cars

- Timelines of road transport and British cars. Looking at the life of Henry Ford.
- How does the road development affect the lives of ordinary people and their homes?

Modern Foreign Languages

All about me continued

- Greetings
- 'About Me'
- Instructions
- Hobbies

Animals

Physical Education

- Netball
- Football

PSHE

Novembers Value

Peace

Remembrance