


## Year 5 – Autumn 2 To Infinity and Beyond!

English	Maths	Music
Make inferences from the text.	Multiples and common multiples.	To performance skills and understanding performance discipline.
Explain and justify inferences with evidence from the text.		<b>Art</b>
Prefix for un, mis and dis.	Factors and common factors.	To use sewing skills to create a mobile.
Speech bubbles.		<b>PE</b>
Singular and plural possessive apostrophe.	Prime numbers, square numbers and cube numbers.	To help organise roles and responsibilities and to guide a small group through a task.
		<b>PSHE</b>
	Multiply by 10, 100 and 1,000.	To accept people for who they are.
		<b>French</b>
	Divide by 10, 100 and 1,000.	Understand the sounds of individual letters.
		<b>Computing</b>
	Multiples of 10, 100 and 1,000.	Show sequence and progression with a clear beginning, middle and end.

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## Science: Earth and Space

### Main scientific skill taught in this topic.

Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations.

### Objectives

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

Describe the movement of the Moon relative to the Earth.

Describe the Sun, Earth and Moon as approximately spherical bodies.

Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

### Our scientific questions are:

Does a shadow change length and position during the day?

Why do some meteors make larger craters than others?

## History/Geography

To understand why energy is important.

To locate different countries where is exported from.

To understand what is renewable and non - renewable energy.

To understand the benefits and drawbacks of each energy source.

To know the main energy sources in the USA and UK.

To identify the best way to generate energy.

