

**British Values:**

We will be focussing on Black history week and the American experiment of 'Brown eyes, Blue eyes' in promoting awareness of differences and similarities between different race, religions and creed.

**P.E:**

We will be continuing our gymnastics module, learning to move in different ways and to make shapes individually and as a group, (linked with Maths).

**Art:**

We will be creating and painting our own Solar systems using a range of medians.

**Computing:**

We will be looking at simple algorithms and spotting patterns between these. The children will use logical reasoning to explain these algorithms and will draw on their own knowledge to suggest where algorithms may be used.

**P.S.H.C.E:**

We will be looking at the moon landing and discussing the 'Space race' and whether the landing could have been faked? Why would it be suggested that the landing was faked? – National pride and competitiveness to be discussed.

**History:**

We will be comparing the Stone Age with the Iron Age and looking at how the evolution of industry was set in motion.

**Science:**

Our topic this half term is based around Space. What it is? How many planets are there? – Mnemonics to learn the order of the planets. Could life be sustained on any other planet? How does life exist on Earth?

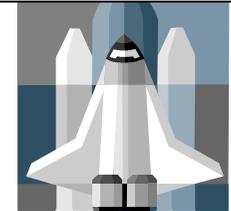
We will look at the forces applied on Earth – such as gravity and how the gravity of the Moon affects our Sea.

**R.E:**

Change from death to life – the rebirth of Jesus and the beliefs of Muslims of reincarnation.



Year 5 and 6  
**'Out of this World'**



**Maths:**

We will be looking at measuring and the units used today and prior to going 'metric'. This will be included within our 3d shape module (this will be linked with our Art work).

We will be looking at fractions and how these can be added, subtracted and multiplied. During this module we will investigate mixed numbers and how these can be used to illustrate improper fractions as wholes and parts.

The class will also look at comparing mental and written methods of solving problems and will highlight their preferred methods and the reasons why.

**English:**

We will be looking at persuasive writing and debating, which will be linked with the Moon Landing.

We will be looking at stories with flashbacks and the purpose of flashbacks.

**Grammar and Punctuation:**

Introducing subordinate conjunctions, past and present tense, adjectives, adverbs, clauses and subordinate clauses.

**Spelling:** As per the Year 5 and 6 word list.