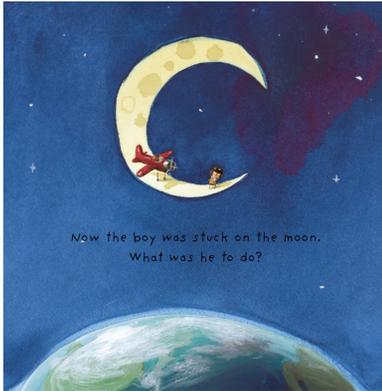


Year 2 Learning Overview: **It's a Wild World: The Moon** Spring Term 2.2, February - March 2018



As **Historians** we will:

Read and research reports about the first man on the moon: **Neil Armstrong**

Begin to understand the significance of certain historical events such as the moon landing.

See why we remember certain people from the past because of what they did.

Compare aspects of life (technology) when we landed on the moon to today.



The Learning Challenge™
CURRICULUM

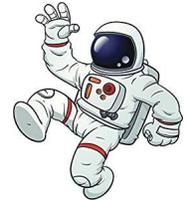
Our Learning Challenge Question:
Was there really a man on the moon?

As **Scientists** and **Engineers** we will:

Investigate materials necessary for space travel and design our own space tool.

Find out what humans need to be able to survive on the moon.

Observe the moon as a planet and habitat in contrast with our planet and habitat, earth.



As **Writers** and **Readers** we will:

Know the difference between fact and fiction by reading and writing **non-chronological reports** about the moon and astronauts.

Enjoy a fabulous children's book, ***The Man on the Moon*** by Simon Bartram. As writers we will imagine ourselves as astronauts and wonder what it is like to be alone on the moon.

As spellers we will learn rules for plurals *-s -es -ies* ; learn how to use commas in lists.

As **Mathematicians** we will:

Focus on 'clever counting' on the number line, in 2's and 5's and introduces the **x sign for multiplication**. Record the **2, 5 and 10 times-tables**; investigate multiplications with the same answer; write multiplications to go with arrays, rotate arrays to show they are commutative.

Show understanding of the **units of time**; and then use this as the context for data to be represented on pictograms and block graphs.

Measure weight using standard or uniform non-standard units; draw a block graph where one square represents two units; weigh items using **100g** weights, using scales marked in multiples of **1kg** or 100g.

