

# **Year 2 Newsletter**

**Moon Landing** 





# What we are learning about:

### Our topic/ theme this half term is: Moon Landing

<u>History:</u> In History this half term we will be learning about the moon landing. We will learn about when this happened, who landed on the moon and what impact this had on the world.

<u>Design and Technology:</u> In D.T we will be learning about mechanisms. We will learn that any things that move have parts inside to help them work, that mechanisms usually limit unwanted movement and an axle allows the wheel to turn without falling off.

Music: Our music topic this half term is all about how music makes us happy. We will be working on our listening skills, singing, playing instruments, composing and performing in front of the class.

<u>Computing:</u> In Computing we will be beginning to learn the basics of spreadsheets.

<u>P.E.</u> Our P.E unit will contain activities designed to develop and improve footwork patterns, coordination, object manipulation and control while travelling.

<u>PSHE</u>: In PSHE, our topic is 'Me and my online identity'. This unit of work provides learners with the opportunity to learn how to keep themselves safe online and show that they are adopting safe behaviours.

R.E: In R.E, we will be learning about sacred religious places and why these are important. Specifically, we will focus on mosques, churches and synagogues.

<u>Science</u>: In Science we will be developing our knowledge of every day materials and undertaking experiments and investigations linked to materials.

## **Summer 1 2025**

#### **English:**

Reading: This half term, we will be continuing to read our Little Wandle books. We have again been working really hard on our reading over the last half term. Our aim is to be able to read with prosody and fluency. We will continue to draw on knowledge of vocabulary to understand the texts we read, identify and explain the sequence of events in texts, make inferences from the text and predict what might happen on the basis of what has been read so far. We will also try to develop our ability to retrieve information from longer texts.

Writing: Our first core text this half term is called 'Man on the Moon' by Simon Bartram. We will continue to apply our phonic knowledge for sounding out words, spelling tricky words correctly and writing with the correct formation within the line guides. We will also be developing our use of compound words, suffixes and apostrophes for possession and contracted forms. We will then move onto writing a narrative about a day in the life of the Man on the Moon. This will link nicely to our History topic where we will be learning about space.

Maths: In Maths this half term, we will first focus on fractions. In this unit we will begin by looking at what a fraction is and then recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity. We will then move onto learning to tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clockface to show these times.

### **Key Vocabulary:**

<u>Maths:</u> tens, ones, times tables, compare, fractions, equal parts, unequal parts, quarter, half, thirds, time, clock, clock face, minutes, quarter past, half past, to, am, pm, midday, minute, hour, second, hand

<u>English</u>: grapheme phoneme correspondence (GPC), grapheme, phoneme, digraph, trigraph, blend, segment, capital letter, full stop, question mark, exclamation mark, conjunction, story map, fiction, narrative, description, suffixes, prefixes, adjectives, compound words, apostrophes, contracted forms.

<u>Science:</u> Brick, cardboard, transparent, waterproof, insulate, keep warm, hard, rigid, strong, flexible, squash, stretch, twist & bend

<u>Topic:</u> synagogue, mosque, church, worships, sacred, moon landing, Apollo 11, space, Neil Armstrong, Buzz Aldrin, axle, mechanism