



CURRICULUM NEWSLETTER

CLASS 2 Summer Term 2025
TOPIC TITLE: To Infinity and Beyond!

TEACHER: Mrs Roberts
TEACHING ASSISTANTS:
 Miss Brown and Mrs Weeds

UNDERSTANDING ENGLISH, COMMUNICATION AND LANGUAGE:

- Instructional texts – creating a set of instructions for the lunar buggies we will design and build.
- Play scripts and writing dialogue – based on 'The Smeds and The Smoos' by Julia Donaldson.
- Science fiction – based on the book 'Man on the Moon: A day in the life of Bob'.

We will be consolidating some basic grammar rules like how to use capital letters (including for names and places) and full stops, along with more advanced punctuation (e.g. apostrophes, inverted commas for speech). We will also consolidate our understanding of how we can use conjunctions for coordinating sentences, commas in a list and how to use adjectives to describe a noun (an expanded noun phrase). We will continue to use 'Five Star Sentences' to consolidate our sentence-writing skills.

MATHS:

These are the areas being covered across the term:

- **Place value** within 50/100
- **Multiplication and division:** Counting in 2s, 10s and 5s; recognising and adding equal groups; making arrays and doubles; making equal groups: grouping and sharing
- **Fractions:** halves, quarters and thirds; finding equivalents
- **Statistics:** Making and interpreting tally charts, pictograms and block charts
- **Measuring:** Weight & volume; mass, capacity and temperature
- **Position & Direction:** describing turns, directions and movements
- **Time:** telling the time to the hour/half hour (extension: quarter past/to); finding and comparing durations of time
- **Problem solving & efficient methods/place value consolidation** revisiting place value, addition and subtraction, multiplication and division to solve problems
- **Money:** recognising notes and coins, counting in coins, comparing amounts of money in coins

THINGS YOU CAN DO AT HOME TO SUPPORT YOUR CHILD'S LEARNING:

Reading: *We cannot overstate how important it is to hear your child read and/or share wonderful stories with them every day.*

If they are reluctant to read, please do let us know as soon as possible.

Additional support from you at home is particularly important for those children still developing their confidence and fluency with early guided reading books (e.g. Big Cat 2b or 3).

Reading their school books 3-4 times across the week will make a big difference to their confidence.

TT Rockstars: This term the children in Year 2 will be given login details for the online app 'TT Rockstars' to help them practice their times tables – a letter will be sent to parent with further information.

Phonics activities: Please continue to support your child to complete the phonics activities sent home each week with the Home School Sheet, **especially if they are at an early stage of phonics (Level 3 or 4).** These activity sheets also include words to practise reading and writing.

SCIENCE:

- Animals, including humans (animal offspring, life cycles, how we grow, healthy eating, the importance of exercise)
- Working scientifically: forces and materials (designing , carrying out and evaluating results of experiments)

HISTORICAL, GEOGRAPHICAL & SOCIAL UNDERSTANDING:

- Study significant historical events, people and places linked with this focus: Neil Armstrong and the history of space travel
- **Map work:** Features visible from space
- Use world maps, atlases and globes to identify the United Kingdom and its countries
- Simple compass directions (North, South, East and West) and locational and directional language
- Aerial photographs

RELIGIOUS EDUCATION:**In what ways is the synagogue important to Jewish people?**

- Learning the main features of a Synagogue and identifying what they might teach about Jewish beliefs.
- Making links with other places of worship and considering why it is important for communities to come together.

What does Torah mean for Jewish people?

- Learning that the Torah is a special book for Jewish people
- Demonstrating some of the ways in which some Jewish people follow the teachings of the Torah.

UNDERSTANDING THE ARTS (ART/DT/MUSIC):**DT: Nutrition:**

This term children will develop their understanding of:

- The basic principles of a healthy and varied diet to prepare dishes
- Where food comes from.

Design, make and evaluate: Create a wind-powered lunar buggy: Build structures, exploring how they can be made stronger, stiffer and more stable explore and use mechanisms: levers, wheels and axles in their products

ART/DT:

Design, make and evaluate: Design and embroider a badge to commemorate the completion of astronaut training.

Explore and compare the work of famous textile artists William Morris and Lucienne Day.

MUSIC:

Music notation and graphic scores to show pitch and dynamics.

Compositions

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING:

Through the SCARF programme we will focus on:

Being my best:

- Exploring the learning process
- Positive attitude/mindset
- Making good choices (e.g. healthy eating)
- Germs and the importance of personal hygiene
- Dental hygiene
- Our bodies – internal organs; how food, water and air get into and around the body

Growing and changing:

- Giving positive feedback to others
- Saying goodbye to people (e.g. when they move away or when we might not see them for a long time) and the feelings associated with this
- Stages of growth in humans and how this impacts what we can do
- Taking responsibility for money – where money comes from, keeping money safe, saving money

PHYSICAL EDUCATION:

This term we will be having weekly sessions to develop skills in tennis and athletics.

We will also be exploring personal fitness and the importance of exercise and healthy eating as part of our focus in DT (nutrition) and Science (Growth and Survival). It will also link to our focus on 'Space' – the life of an astronaut.

AND ESSENTIAL . . . Please ensure that the children have a named water bottle, PE kit and Wellington boots in school at all times. During any possible hot and sunny weather children will need sun hats and sun cream. Please check clothing is still clearly labelled. Book-bags need to be brought to school daily.

PE KIT: Please do ensure that your child has a full PE kit in school each week as it is uncomfortable for them to run/compete in team games when in their uniform and school shoes. Many thanks.

We are always happy to give help and advice, so please do not hesitate to contact us.