



# Year Five News

September 2023

Mayhill Junior School, The Bury, Odiham, RG29 1NB  
01256 702 973

## The Space RACE!

This term Year 5's learning has a focus on the Space Race and its implications in science and technology. In order to kick off the topic, we will be holding our own year 5 space race on the playground! All of the science, history and English lessons will be based around this theme.

### Mayhill Habit

Each half term has a different Mayhill Habit which the children will enquire into, develop a deeper understanding of and be able to explain how they are able to apply this habit into their own learning and life. This half-term's habit of focus is **INDEPENDENCE**.



### English

We will be looking at the book 'When we walked on the moon' by David Long and Sam Kalda, which fits beautifully with our theme of 'space'. For this we will be putting ourselves in role and writing a first-person recount of the events. For our second learning journey we will look at clips from the film 'The Martian' alongside a variety of guided reading texts to create a setting description and adventure narrative. Both texts also link nicely with our science topics of 'space' and 'forces'.

### Maths

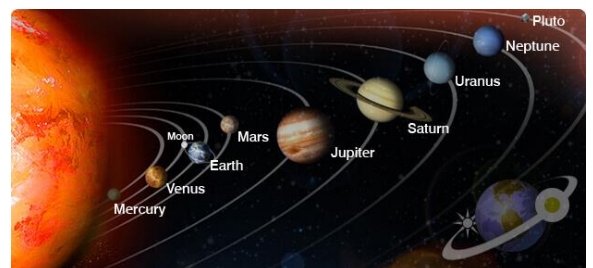
We begin the term with a focus on number and place value. The children will learn to recognise the place value of each digit in a seven-digit number, order and compare numbers up to 1,000,000, round any number to the nearest 10, 100, 1000, 10,000 and identify, represent and estimate numbers using different representations. The children will be using place value grids, counters, cards, number lines and base 10 to enable them to securely understand the composition of seven-digit numbers.

Moving on from place value, we will learn how to interpret tables (including timetables) and line graphs. The children will complete, read and interpret information in tables and line graphs and use these to solve comparison, sum and difference problems.

**Please can you support your child by ensuring they complete their maths homework each week and encouraging them to log on to Times Tables Rock Stars for regular times tables practice.**

### Wider Curriculum

Our scientific focus will be on 'space' and 'forces' which will see us investigating our solar system and learning about the forces of gravity, friction, air and water resistance. Prominent people such as Sir Isaac Newton and astronauts from the moon landings will help us investigate this subject. Religious Education (RE) has a prominent role as we read Christian stories from the



**INDEPENDENCE**  
**COMMUNICATION**

**CRITICAL THINKING**  
**RESILIENCE**

**COLLABORATION**  
**RESPECT**

Old Testament that show courage. The children will then compare these to a more recent story of courage in other faiths as they learn about Malala Yousafzai where they will relate to Malala's actions. We also have a wonderful opportunity for the children to learn guitar in our weekly 'Listen to me' music lessons.

### PE/Games

Children have two PE sessions each week, with each session lasting an hour – including changing time. It is really important that children have their kit in school on these days. As the weather is now getting wetter and cooler, please ensure that your child has black or navy-blue tracksuit bottoms in their kit and a **non-hooded** sweatshirt (not their school jumper).

- **Lesson 1 Monday afternoon – Rugby** (we recommend a lightweight waterproof jacket as we will go out in all weathers).
- **Lesson 2: Wednesday afternoon – Gymnastics**



### Homework

Homework at Mayhill consists of a number of different elements:

**-Reading.** As reading is such a fundamental skill to practice, your child will have a reading record and should be recording when they read daily throughout the week. This will be checked weekly.

**-Times Tables.** Each child has a login to Times Tables Rockstars (TTRS) to be able to practice their times tables. They can gain points, customise their avatar and even challenge each other. There will be competitions run throughout the year for the children to compete as a class against the rest of the school!

**-Spellings.** Every Wednesday, children will be given spellings to take home and learn, associated with a particular rule. Spelling tests are on Mondays. The children might be tested on other spellings not on the list but that follow the same rule to see if they can apply this rule. E.g. The rule is the prefix 'il'. The child might be given illogical to learn, they might also be tested on the word illegal.

**-Year 5 children will be given CGP 10 Minute Workout books** for their homework. Each week they will be sent home with a maths book and either a comprehension or a grammar book. These will be given out on a Wednesday and will be due in the following Monday.

We are all very much looking forward to an exciting half-term. If you have any questions or comments about your child's learning, do send a note in or come speak to us at the end of the school day, on the playground.

Kind regards,

The Year Five team  
*Mrs Robson and Mrs Allen*

### Dates for the diary:

#### **Meet the Teacher**

12th September, 3.30pm

#### **Individual School Photos**

13<sup>th</sup> September

#### **Harvest Festival**

6<sup>th</sup> October

#### **Parents' Evenings**

17<sup>th</sup> October

18<sup>th</sup> October

#### **Safer Internet Day**

18<sup>th</sup> October

#### **HALF TERM**

23<sup>rd</sup> - 27<sup>th</sup> October

#### **Stubbington Residential**

w/c 27<sup>th</sup> November