

Moon Zoom!



TRIPS AND EVENTS

- Winter Welly Walk (date tbc)

RELIGIOUS EDUCATION

In RE, will be asking "Why do Jewish families celebrate Hanukkah?" We will be learning about what Hanukkah is and why it is an important celebration for the Jewish community. We will also be learning about how it is celebrated.

Relationships, Sex & Health, Education RSHE

In our RSHE lessons, we will be following the Jigsaw curriculum. In term 3 the children will be learning about 'Dreams and Goals'. We will be thinking about how we are already successful and what new goals we can set. We will discuss and explore different ways to achieve our goals and discuss ways we can overcome barriers to our achievements. We will explore the feelings and emotions around being successful and overcoming barriers.

PE LESSONS

- PE lessons are on a Tuesday and Thursday afternoon but PE kits should be in school every day & only taken home during the holidays to be washed.
- Jewellery and watches MUST be removed. If your child has pierced ears, they will need a small pot to put their ear-rings in.
- Long hair should be tied back for school, but MUST be tied back for P.E. A spare hair band is useful.

THE BIG IDEA

CRASH! What's that in the classroom? Let's take a look. Stand back everyone – it looks like a UFO has crash-landed! Find out who might have landed by exploring the craft and investigating scattered scientific specimens. Create a 'Welcome to Earth' box for an alien explorer. What can you put in it to help explain what life is like on our planet? Would you like to be an astronaut? You'll need a pretty sturdy spacecraft if you do. Start off small by making an air-propelled rocket. **WHOOSH!** How far can you make it travel? Find out the names of the planets. There's Mercury, Neptune, Mars and – do you know any others? I've forgotten the rest! Then, an alien is found! Can you help get him home? It's got the experts in a right kerfuffle. Professor Pong doesn't know what to do! Are you ready for take off Year 1? Hold tight. 5 4 3 2 1... **LIFT OFF!**

In Science we will be finding out about: Everyday materials

- We will learn to describe the simple physical properties of everyday materials
- We will compare and group a variety of everyday materials
- We will also be doing some investigations which involve collecting data and asking and answering questions
- Our Science investigation will be: **What Keeps us Dry?**

In Art & Design Technology:

- DT: our DT project this term will be "Moving Pictures"

In PE:

- Gymnastics: the children will be learning different balances and using equipment to create sequences involving the balances.
- Mindful Movement: the children will be learning how to relax and stretch to keep mind and body healthy

In History we will be:

- Learning about the lives of Yuri Gagarin and Neil Armstrong
- We will be learning to understand the chronological nature of historical events

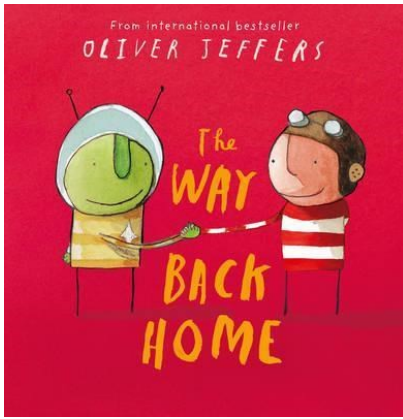
In Geography we will be:

- Learning to use simple compass directions and locational and positional language
- We will also be using geographical language to describe human and physical features of a landscape

In Computing we will be:

- Using technology to draw our own Aliens
- We will be learning about algorithms and how to programme robots

ENGLISH



In English, we will be continuing to provide the children with opportunities to write independently and increase their writing stamina. This term, we are introducing adjectives as well as continuing to use full stops, capital letters, finger spaces and conjunctions (and).

Our writing this term will be focussed around the book "The Way Back Home" by Oliver Jeffers. We will read the book in detail and this will provide us with opportunities for different writing genres as well as reading comprehension skills.

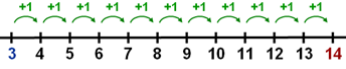
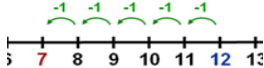

In addition to this, the children will be creating some non-fiction writing linked to their learning about Yuri Gagarin and Neil Armstrong.

MATHS

In maths the children will be learning using the Maths mastery Approach which uses lots of apparatus and visual images to support the children in learning new mathematical concepts. The children will be developing their maths skills in the following areas:

- **Place value:** counting forwards and backwards, reading and writing numbers, one more and one less
- **Addition and Subtraction:** number bonds to 20, adding and subtracting 1 digit numbers from 2 digit numbers, solving 1 step problems.
- **Shape:** learning about 2D and 3D shapes

CALCULATION METHODS

| ADDITION | SUBTRACTION | MULTIPLICATION | DIVISION |
|---|--|---|--|
| Use concrete apparatus (e.g. counters/pasta shapes) Use number lines to count on in ones  | Use concrete apparatus Use number lines to count back on in ones  | Use arrays to represent repeated addition  | Use grouping and sharing to represent repeated subtraction |

CLASS ROUTINES:

HOMEWORK:

Children's home learning will be handed out on a Friday afternoon and it should be handed back in on the following Thursday. This year, home learning will be a phonics activity every week to optimise the potential of all children being readers by the end of Key Stage One.

Please ensure that your child reads at least 4 x a week and that you record this in their reading records.

Children are also tested on their personal spellings every Monday so please help you child to practise their spellings at home each week.

COMMUNICATION:

- Please encourage your children to speak to one of us if they should have any concerns. There is always a teacher on the gate in the morning that you can give messages to and they will immediately be passed on. If you wish to speak to us personally, we ask that you send us a message via the school office.