

Year 2 Learning Web

Knowledge and Understanding

Learning challenge: Who are Neil Armstrong and Tim Peake and why are they famous?

- In History, we will be learning about significant people who have travelled into space.
- We will be looking at timelines of their lives to learn key events and thinking about why they have become famous.
- In RSMSC, we will be looking at the religion of Islam and discussing how Muslims get ready for prayer.

Creativity

- In Design Technology, we will be using fruits to make different foods for our food festival.
- In Art, we will be creating fruit print pictures and looking at still life drawings.
- In Music, we will be looking at creating a piece of music linked to our work on space.

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: Which habitat would a penguin prefer?

- We will be taking part in 'Activate' twice a day to keep our brains and bodies healthy.
- In Science, we will be learning about how five-a-day can keep us healthy and what else we need to do to stay healthy.
- In Computing, we will be continuing to send and reply to emails, as well as beginning to make our own multimedia story.
- In PE, we will be participating in gymnastics floor and apparatus work.
- During PSHE, we will be focusing on dreams and goals.

Maths Focus

Number and place value:

- Solve problems linked to place value
- Use the inverse to check calculations

Shape:

- Identify and describe the properties of 2D and 3D shapes
- Sort shapes based on their properties

Statistics:

- Collect and record data using tally charts, pictograms and block graphs
- Ask and answer questions about our data

Money:

- Recognise and name different coins
- Create amounts of money in different ways
- Add money and give change
- Solve money problems

English Focus

We will be:

- Continuing to become familiar with phonics when reading and spelling.
- Learning new spelling patterns and rules.
- Forming our letters correctly when writing, thinking about size and beginning to use cursive handwriting.
- Reading a story from another culture called **Handa's Surprise** by Eileen Browne, which links to our Science topic. We will be using the book to retell the story and inspire us to write our own story.
- The book will also link to our grammar work on apostrophes for possession. We will also be looking at word classes and using what we have learnt so far in our writing.
- Towards the end of the half-term, we will be looking at **The Man on the Moon** by Simon Bartram and writing our own space reports and linking some drama to this story.

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Ways you can help at home

- Continue to encourage your child to read on a daily basis and ask them questions about what they have read.
- Record in your child's reading record when they have read and ensure that they always have their book and reading record at school.
- Consolidate maths skills with simple addition and subtraction facts: number bonds to 10 and 20, doubling and halving, adding/subtracting 1, 10 and 100.
- Encourage children to learn to count in 2s, 5s and 10s.
- Encourage mathematical problem solving in real-life situations, including time and money.
- When writing with your child, always ask them to use a pencil. Get them to think about how to form their letters and ensure the letters p, q, g, y, and j fall below the line when writing in lower case. Encourage children to use known joining patterns.
- Ensure they are practising their spellings and using them in other pieces of writing.