

Year 2 Learning Web

Knowledge and Understanding of the World

Learning challenge: Sensational space

- In History, we will be learning all about space.
- We will be learning all 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 asking: Who is a Muslim and what do they believe?

Autumn 2 2017

Creativity

- In DT, we will be creating junk model rockets.
- In Music, we will be practicing songs for our Christmas performance and looking at sounds made by different materials.

Maths Focus

We will be:

- Looking at related number facts
- Comparing number sentences using = < > symbols
- Using estimation to check our answers
- Checking calculations
- Adding and subtracting 1-digit and 2-digit numbers
- Adding and subtracting two 2-digit numbers.
- Continuing to work on our problem solving and reasoning skills.
- Measurement: weight/mass, capacity, length/height and temperature.
- Statistics: making and answering questions about different graphs.

English Focus

We will be:

- Continuing to use phonics when reading and spelling.
- Making sure we understand texts by answering questions about them.
- Learning new spelling patterns and rules.
- Forming our letters correctly when writing and joining letters.
- Focusing on the text *Man on the Moon* by Simon Bartram.
- Writing for different purposes, such as describing new characters, writing information texts and our own narrative stories.
- Writing poems linked to space.

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: Materials

- We will be taking part in *Activate* twice a day to keep our brains and bodies healthy.
- In Science, we will be learning all about different materials and their properties.
- In Computing, we will be focusing on key skills such as recognising important symbols. We will be improving our typing skills using a 'qwerty' keyboard and doing some basic word processing. We will also be learning how to send and receive emails.
- In PE, we will be working with Coach Unlimited to practise our skills.
- During PSHE, we will be focusing on celebrating difference.

Ways you can help at home

- 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.