



# Year 1, Spring 2

## Maths

- Counting in 2's, 5's and 10's
- Compare lengths and heights
- Measure length (non-standard)
- Measure length (standard)
- Weight and mass
- Capacity and volume

## English

- Posters; Character descriptions; Non-chronological reports; Adverts; Science fiction
- Write sentences.
- Write for a range of purposes.
- Ask relevant questions to extend their understanding and knowledge.
- Spoken language Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas.
- Ask and answer questions using who, what, where, why, how and when.

## PE

- Perform dances using simple movement patterns.
- Copy, create and remember simple movement patterns, showing awareness of rhythm.

## Music

- Space sounds; Space-themed songs
- Experiment with, create, select and combine sounds using the interrelated dimensions of music.
- Create, select and combine sounds and rhythms using a variety of instruments, objects and the voice.

## DT

- Designing and making space-themed vehicles; Evaluating toys; Using mechanisms.
- Build structures, exploring how they can be made stronger, stiffer and more stable.
- Construct simple structures, models or other products using a range of materials.

Key texts: Man on the Moon – Simon Bartram; Beegu – Alexis Deacon; Aliens in Underpants Save the World – Claire Freedman

## Computing- ICT

- Drawing software; Algorithms; Email; Photo stories
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
- Select appropriate software to complete given tasks using text, images, audio and video clips.

## WOW Moments

CRASH! What's that in the playground? Let's go outside and 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.



## Science

- Naming common plants and flowers.
- Seasonal changes – go for a walk and identify the signs of Spring. Including the length of the day.
- Growing cress experiment.
- Review cress experiment – identify what plants need to grow – sunflower competition.

## PSHE

- Recognise the importance of hygiene routines and how to sequence a routine.
- Explain the importance of looking after things that belong to themselves or to others.

## History/ Geography

- Satellite images
- Significant people – Astronauts; Changes within living memory
- Learn about the lives of significant individuals in the past who have contributed to national and international achievements.
- Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non-European country

## RE

- Mother's Day/ Easter
- Recognise that incarnation and Salvation are part of a 'big story' of the Bible.
- Tell stories from the Bible/ recognise a link with the idea of Salvation.
- Think about how Christians show their beliefs about Jesus' death and resurrection.

Bright Lights, Big City/Moon Zoom