

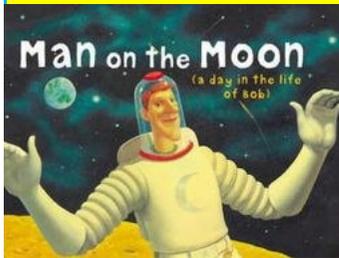
# Year 1 Spring 1 Topic Web

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. 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.

Find out the names of the planets. There's Mercury, Neptune, Mars and – do you know any others? Are you ready for take off Year 1? Hold tight. 5 4 3 2 1... LIFT OFF!



## English



This humorous book introduces the young reader to Bob's routine existence, which contrasts absurdly with his exotic day job as janitor and tour guide on the moon.

Overall aims :

- To explore, interpret and respond to a picture book •
- To explore characters and draw inferences to aid our understanding of them •
- To broaden understanding and use of appropriate vocabulary •
- To write for different purpose about fictional personal experiences •
- To sequence events to write a short narrative based on a known model

## Maths No Problem -This Half Term Pupils

will :

- Counting and writing numbers to 40
- Counting in Tens and Ones
- Comparing numbers
- Finding how much more and making patterns
- Solving word problems
- Making equal groups (introduction to multiplication)
- Making equal rows and doubles
- Grouping equally and sharing equally (introduction to division)
- Making halves and quarters (introduction to fractions)

## Science

Investigate and describe the simple physical properties of some everyday materials, such as hard or soft; stretchy or stiff; rough or smooth; opaque or transparent; bendy or rigid; waterproof or not waterproof and magnetic or non-magnetic.

Compare and group materials in a variety of ways, such as based on their physical properties; being natural or man-made and being recyclable or non-recyclable.

Describe, following exploration, what simple electrical circuits can do.

Gather and record data about the Moon and the eight planets in our Solar System, using a range of non-fiction books, posters, the web and video clips.

## Home Learning Ideas

What will you choose to do?

- \* Work with grown ups at home to research more amazing facts about the age of the dinosaurs.
- \* Find non-fiction books at home (or in the local library) about dinosaurs. Bring them to school to share.
- \* Create a dinosaur mask or hat and bring it to school for a dinosaur parade!
- \* Watch the birds in your garden or local park. Look at them closely with binoculars. Do you think they walk like dinosaurs?

## Book List

Bumpus Jumpus Dinosaurumpus	Tony Mitton
Dinosaur Farm	Frann Preston-Gannon
Dinosaurs (DK First Facts)	DK
Gigantosaurus	Jonny Duddle
The Dirty Great Dinosaur	Martin Waddell
My First Book of Dinosaurs	Mike Unwin
Stomp, Chomp, Big Roars! Here Come the Dinosaurs!	Kaye Umansky
Dinosaurs in my School	Timothy Knapman
The Fossil Girl	Catherine Brighton