

Scientists and Inventors



Weekly Home Learning

Please record your **daily reading** in the diary and practise your **spellings**.
You can also complete one of the optional activities below:

English We will be learning to:

- Read Curiosity: The Story of a Mars Rover by Markus Motum
- Write the adventures of the Mars Rover
- Write an Information text about the planet Mars
- Use conjunctions and multi-clause sentences.

Maths We will be learning to:

- Money – pence and pounds, notes and coins
- Recognise 2D and 3D shapes, count sides and vertices on 2D shapes
- Fractions – recognise and finding halves and quarters
- Measuring length in cm and m, comparing and ordering lengths

Science We will be learning to:

- Name and describe the properties of different materials
- Test the suitability of materials for different uses
- Investigate the effects of squashing, bending, twisting and stretching different materials

RE We will be learning:

- Why did God give Jesus as a gift to the world?
- What problems does the world need saving from?
- How does showing love help people solve problems?

History We will be learning:

- Inventors and scientists – Louis Pasteur, Elizabeth Garrett Anderson and Charles Mackintosh
- How wind turbines were invented and why they are a good way to make electricity.

What do you think the planet Mars is like?
Draw the planet and describe it.

Make a list of gifts you would like to give to other people for Christmas.
They could be things to buy, or things you could do for them e.g. helping cook tea

Which invention in your home do you think is the most useful? Why?
Ask the other people in your house what they think. E.g. dishwasher, TV, computer

Make a Christmas decoration

Draw and describe an alien that could live on another planet.

Find a new use for an everyday object. Take a photo of your invention.

<p>Week 1 'wr'</p> <p>wrong wren wrist wrap write wrote wiring wreck four eight</p>	<p>Week 2 'le'</p> <p>bubble middle table apple little puddle giggle cuddle world work</p>	<p>Week 3 'adding er est to y'</p> <p>happier happiest easier easiest funnier funniest luckier luckiest poor great</p>
<p>Week 4 'el'</p> <p>camel travel chisel squirrel tunnel funnel towel tinsel break steak</p>	<p>Week 5 'al'</p> <p>festival total pupil April medal local pencil nostril busy clothes</p>	<p>Week 6 'adding ed and er to e'</p> <p>hiked hiker timed timer braved braver baked baker whole listen</p>

Please RETURN THE HOME LEARNING BOOK EVERY MONDAY, even if you have not completed an optional task.

The children will be completing their spelling and tables' tests in the books so you can see how they have done when they are returned on Wednesday.