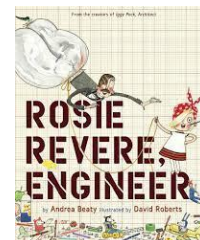


Term 1 Newsletter

‘Energising Engineers and Incredible Inventions’

Dear families,

What a wonderful year of learning and fun we had last year! We hope you had a great summer holiday and a well-rested break ready for a new academic year. In September, our topic is **‘Energising Engineers and Incredible Inventions’**. As well as learning about famous engineers and inventors, the children will be immersed in understanding what it takes to become an inventor/engineer. ‘Rosie Revere Engineer’ by Andrea Beaty will be one of our class texts.



Homework

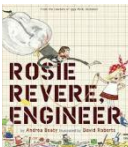
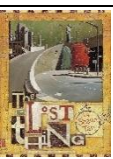
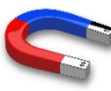
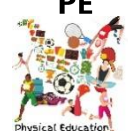
Reading	Please read with your child at least three times and ensure your boom reader account to activated ready for ready to be logged and checked weekly. The children are doing incredibly well on ‘Lexia’ so thank you for all your support with this at home. Please continue to use this to boost reading skills.
Maths	Maths homework will be set weekly on a Friday ready to be handed to the teacher the following Friday. This can be handed in early if completed.
Times Tables	Each child will have a Times Table Rock stars login and should be practising their tables (either on this website or in another way) three times a week.
Grammar	Grammar homework will set fortnightly on a Friday ready to be handed to the teacher the following Friday. This can be handed in early if completed. It will be a mixture of spellings, handwriting and grammar.
Questions you could ask your child about their learning this term: - What is engineering? - Can you name a famous engineer? What did they design? - If you could build a house out of any material what would it be and why? - If you had all the Lego in the world and the time to build. What would you build?	
Key Topic Vocabulary Inventor Invention Innovation Wired Creativity Ideas Perseverance Adapt Problem Solve Global Prize Patent	Useful Websites: www.stem.org.uk www.primaryengineer.com www.theschoolrun.com www.thestemhub.org.uk

Reminders – Please can you make sure your child brings in a water bottle each day with fresh water; ensure all jumpers are labelled and bring a coat for any wet weather. **Our PE days are Mondays and Thursday**; on these days, the children should come dressed in their PE kit to school.

Many thanks for your support,

Ms Lancaster and Mrs Riley

Term 1 learning map

Literacy 	Instructions / Biographies / Reports  													
Maths 	Place Value <table border="1" data-bbox="485 434 644 546"><thead><tr><th>Thousands</th><th>Hundreds</th><th>Tens</th><th>Units</th></tr></thead><tbody><tr><td>4</td><td>0</td><td>7</td><td>4</td></tr><tr><td>4,000</td><td>000</td><td>70</td><td>4</td></tr></tbody></table>	Thousands	Hundreds	Tens	Units	4	0	7	4	4,000	000	70	4	 Calculation – addition and subtraction
Thousands	Hundreds	Tens	Units											
4	0	7	4											
4,000	000	70	4											
Science 	 How do magnets work? 													
Art and DT 	How have inventors solved everyday problems? Design and make an invention of your own 													
History 	 Inventors and inventions through time – Is change good?													
/Geography 														
PSHE 	 What am I discovering about myself and my relationship 													
Computing 	Networks 													
RE 	 What do Christians learn from the creation story? 													
French 	 French- Can I introduce my family? 													
Music 	 Can I make and use my own Samba instrumen 													
PE 	Tag Rugby 													

