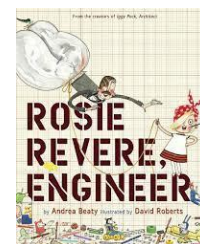


Willow Class'
Term 1 Newsletter
'Energising Engineers and Incredible Inventions'



Dear Willow Class families,

I hope you had a great summer holiday and well-rested break ready for a new academic year. I cannot wait for a wonderful year of learning and fun! Our topic this term 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


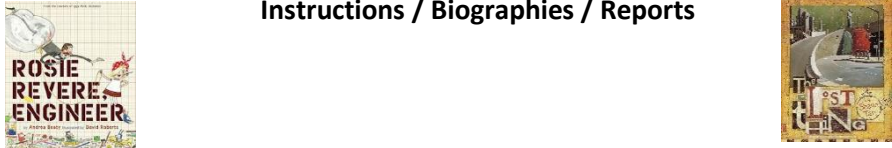



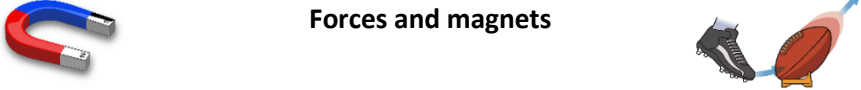



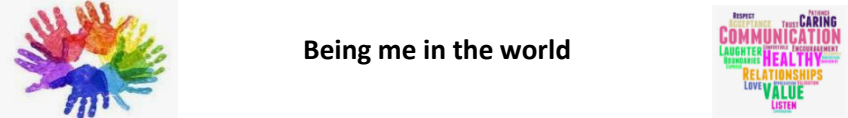

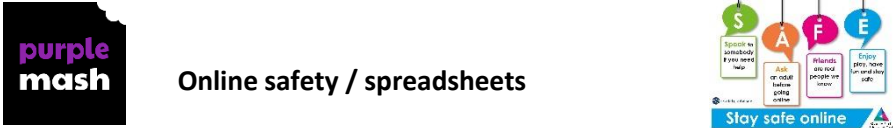



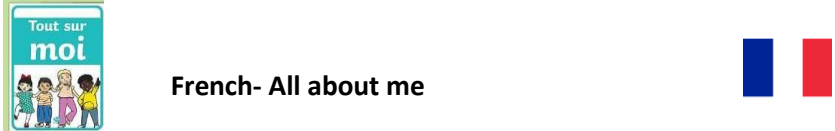

Reading	Please read with your child at least three times a week at home and ensure that you record this on Boom reader. A member of staff will be checking Boom reader on a Monday.	
Maths	Maths homework will be set fortnightly on a Monday, and the page numbers will be sent home inside the CGP books.	
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	Instead of English or grammar homework being set the children will need to be doing LEXIA at home. This will also be due fortnightly on a Monday, there will not be specific tasks set instead an amount of time we need children actively using the program. The amount of minutes will be set by the programme.	
<p>Questions you could ask your child about their learning this term:</p> <ul style="list-style-type: none"> - 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	Useful Websites:	
Inventor Invention Innovation Wired Creativity Ideas Perseverance Adapt Problem Solve Global Prize Patent	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 Fridays.**

Many thanks for your support,

Miss Hawkins

Term 1 learning map

<p>Literacy</p> 	<p>Instructions / Biographies / Reports</p> 													
<p>Maths</p> 	<p>Place Value</p> <table border="1" data-bbox="488 421 644 521"> <thead> <tr> <th>Thousands</th> <th>hundreds</th> <th>tens</th> <th>ones</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	ones	4	0	7	4	4,000	000	70	4	 <p>Calculation – addition and subtraction</p>
Thousands	hundreds	tens	ones											
4	0	7	4											
4,000	000	70	4											
<p>Science</p> 	<p>Forces and magnets</p> 													
<p>Art and DT</p> 	<p>Design and make an invention of your own</p> 													
<p>History /Geography</p> 	<p>Inventors and inventions through time</p>													
<p>PSHE</p> 	<p>Being me in the world</p> 													
<p>Computing</p> 	<p>Online safety / spreadsheets</p> 													
<p>RE</p> 	<p>Understanding Christianity</p> 													
<p>French</p> 	<p>French- All about me</p> 													
<p>Music</p> 	<p>Samba</p> 													
<p>PE</p> 	<p>Rugby</p> 