

Term 1 Newsletter

'Energising Engineers and Incredible Inventions'

Dear Parents,

We hope you have had a good summer holiday! This term, 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. '*The Lost Thing*' by Shaun Tan and '*Rosie Revere*' by Andrea Beatty will be our class texts and will help us to develop our understanding of the role that perseverance plays when creating something new.

It will be a fun-packed, eventful term with a dress-up Engineer/Inventor Day for the class.

Reading	Please read with your child at least three times a week at home and ensure that their reading record is signed and dated. A member of staff will be checking reading diaries on a Friday.
Spellings	Spelling tests are every Friday, and your child will be tested on the spelling pattern they have learnt about that week. New spellings will be sent home every Friday.
Maths & English	Homework will be set every fortnight and will be expected to have been completed by the second Friday. Homework will be set in their CGP books. The children will be given a sheet outlining which pages they should complete in their CGP book for that week.
Times Tables	Each child will have a Times Table Rockstars login and should be practising their tables (either on this website or in another way) three times a week at home.

Helping to enrich our topics

It is always great to have items or visitors that support our topic, so if anyone has any experience or items that may help us with any of this term's theme or would enhance the children's learning, please let us know!

Useful Websites:

www.stem.org.uk

www.primaryengineer.com

www.theschoolrun.com

www.thestemhub.org.uk

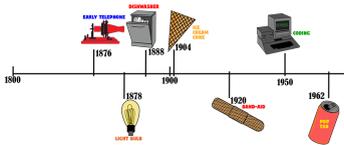
Questions you could ask your child about their learning this term:

- 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?

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. PE is on a Wednesday and Thursday for all children. Please send your child in wearing their PE clothes, in line with school policy. We are going to be starting swimming sessions in November, and

children will need to arrive at Chiddingly Primary School promptly for 8.40am to ensure they are ready for the coach to leave. Children will need a swimming costume or trunks and a towel in a named plastic bag. Children with long (shoulder length or longer) hair should wear swimming hats. They should also have a school jumper and coat with them. Please ensure the total cost of £8.00 for these 4 sessions is paid via ParentPay.

Term 1 'Engineers and Inventors' Learning Map

 <p>Literacy</p>	<p>Fantastical story writing</p> 	<p>Developing Sentence writing</p> 												
<p>Maths</p> 	<p>Place Value</p> <table border="1" data-bbox="539 678 695 775"> <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</p> <p>Types of Force</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>Me in My World - Jigsaw scheme of learning</p> 													
<p>Computing</p> 	<p>Coding</p> 													

