

Term 1 Newsletter

'How has electricity changed our lives?'

Dear Parents,

We hope you have had a great summer holiday! This term, our topic is *'How has electricity changed our lives?'* The children will be finding out about the famous physicists Benjamin Franklin, Alessandro Volta, Andre Marie Ampere and their contribution to the world of electricity. Our first class text is 'Leon and the Place Between' by Angela McAllister, followed by 'The Iron man' by Ted Hughes. Both books will further immerse the children in captivating stories, linked to our topic. In guided reading, we will be sharing the novel 'The Wild Robot' which is a fabulous story that will engage the children and makes a great contrast to The Iron Man. In science and D.T, the children will learn about lights and circuits, participating in explorative projects to create their own working torch and light-up box. For this **EACH CHILD WILL NEED AN EMPTY SHOEBOX** to base their light box design on. We will not be making the light boxes until the final week before half term.

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 weekly. One of these reading sessions could be 20 minutes on Lexia.
Spellings	Spelling tests are every Friday, and your child will be tested on the spelling pattern they have learnt about that week. There are three levels of difficulty and your child will be sent home with two. Each week they are allowed to select the level of difficulty that is the correct challenge for them. It is fine if they change their level of difficulty weekly, or keep the same throughout the year.
Maths	Maths homework will be set on a and will be expected to have been completed by the following Tuesday. The maths homework will be found in their homework 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.

Helping to enrich our topics

The learning map (see below) outlines the curriculum areas, topics, teacher-focussed activities and group work the children will experience over this term. It is always great to have items or visitors that support our topic. So, if you have anything to share that may help us to enhance children's learning of this term's theme, then please do let us know!

Useful Websites:

- <https://www.bbc.co.uk/bitesize/topics/zj44jxs>
- <https://www.theschoolrun.com/what-electricity>
- <https://superbrainybeans.com/science/electricity/year-3-4/>
- <https://www.dkfindout.com/uk/science/electricity/circuits/>

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

- What is a circuit?
- Can you name a famous physicist? What did they discover?
- Which materials are good conductors/insulators?
- What items do you need to create a complete circuit?







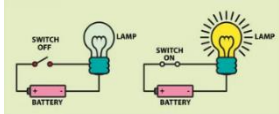

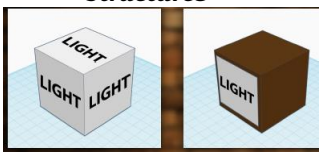












Additionally, the children have access to Purple Mash where they will find topic related activities to complete.

Reminders – Please can you make sure your child brings in a water bottle each day with fresh water and ensure all clothes are clearly labelled. PE is on a Monday for all children.

Many thanks for your continued support,

Miss Surtees and Mrs Champion

Term 1 'How has electricity changed our lives?' Learning Map

<p>Literacy</p> 														
<p>Maths</p> 	<p>Place Value</p> <table border="1" data-bbox="512 488 667 584"> <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	<p>Calculation – addition and subtraction</p> 
Thousands	Hundreds	Tens	Units											
4	0	7	4											
4,000	000	70	4											
<p>Science</p> 	<p>Circuits and Electricity</p> 													
<p>D.T</p> 	<p>Structures</p> 													
<p>Geography</p> 	<p>How do geographers describe our world? How are places related?</p> 													
<p>PSHE</p> 	<p>Being me in the world</p> 													
<p>Computing</p> 	<p>Online Safety</p> 													
<p>RE</p> 	<p>What do Hindus believe God is like?</p> 													
<p>French</p> 	<p>I am learning French</p> 													
<p>Music</p> 	<p>Exploring Percussion</p> 													



PE



Football

