

# 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. We will also be reading 'The Wild Robot' by Peter Brown. These books will further immerse the children in captivating stories, linked to our topic. 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.

<b>Reading</b>	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 Monday. We will write to you separately about Lexia – a new computer programme all children will have a login for to assist with their reading.
<b>Maths</b>	Maths homework will be set on a Tuesday and will be expected to have been completed by the following Monday. The maths homework will be found in their maths homework books.
<b>Times Tables</b>	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.
<b>Grammar</b>	Each child will be given a Grammar, Spelling and Punctuation book. Homework pages will be set fortnightly on a Monday. The page numbers will be sent out in a separate email to keep track of which week they are due. Continuing with this learning at home really helps the children retain the vocabulary and terminology we are learning in school. Spellings will be covered in this way rather than weekly tests.

### 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?


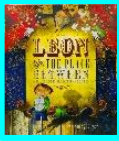





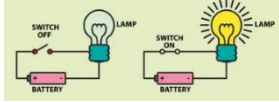

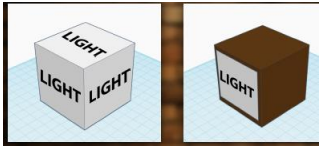












Additionally, the children have access to Purple Mash where they will find topic related activities to complete.

**Reminders** – Please can you make sure your child brings in a water bottle each day with fresh water, ensure all jumpers are labelled and a coat. PE is on a Monday and Friday for all children. On this day, please send your child in wearing their PE kit, in line with school policy.

Many thanks for your continued support,

Mrs Bastin and Mrs Robinson

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

<p><b>Literacy</b></p> 															
<p><b>Maths</b></p> 	<p><b>Place Value</b></p> <table border="1" data-bbox="512 577 671 674"> <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><b>Calculation – addition and subtraction</b></p> 	
Thousands	Hundreds	Tens	Ones												
4	0	7	4												
4,000	000	70	4												
<p><b>Science</b></p> 	<p><b>Circuits and Electricity</b></p> 														
<p><b>D.T</b></p> 	<p><b>Structures</b></p> 														
<p><b>Geography</b></p> 	<p><b>How do geographers describe our world? How are places related?</b></p> 														
<p><b>PSHE</b></p> 	<p><b>Being me in the world</b></p> 														
<p><b>Computing</b></p> 	<p><b>Online Safety</b></p> 														
<p><b>RE</b></p> 	<p><b>What do Hindus believe God is like?</b></p> 														
<p><b>French</b></p> 	<p><b>I am learning French</b></p> 														
<p><b>Music</b></p> 	<p><b>Exploring Percussion</b></p> 														



PE



Football

