



Please choose at least two tasks to complete over the course of our project. Enjoy being creative and inspired and we look forward to seeing what you produce by **Friday 15th May 2026.**



Miss Lunn, and Mrs Talbot

<p><u>Create</u> Design and create your own invention. What does it do? What is it made from? Can you write a set of instructions for your invention? Or Create a board game of your choice. How do you play it? What are the rules? You could even design a video game on Purple Mash!</p>	<p><u>Write</u> What would you say is the most important invention of all time? Write an argument to persuade.</p>	<p><u>Research</u> Investigate how an electrical item has changed over time. Create a poster or Power Point highlighting the differences over the year. Or Research the famous inventors of these items: Lightbulb, motor car, telephone, refrigerator, camera, World Wide Web, penicillin, or a printer.</p>	<p><u>Write</u> Imagine we had a massive power cut and did not know when the electricity was going to be turned on again. How might you cook, keep warm and have light in the evening? Write a story about how you would survive!</p>
<p><u>Draw</u> Draw and label a detailed picture of your own invention. Visit the 'Little Inventors' website. You can even submit your invention and take part in mini challenges! https://www.littleinventors.org/</p>	<p><u>Discuss</u> Is electricity the human's greatest discovery? Why? Discuss with your family. Do you think there is an even better invention? Or Can you place these inventions in order of most important to least important? Do you all agree? Lightbulb, motor car, telephone, refrigerator, camera, World Wide Web, penicillin, and a printer.</p>	<p><u>Watch</u> The 'BBC Teach' website have a range of great videos. Kids Invent Stuff YouTube channel. Horrible Histories YouTube: Historical Inventions, Technology and Inventions. Films: Chitty, Chitty, Bang, Bang (U) Honey, I Shrunk the Kids (U) Willy Wonka and the Chocolate Factory (PG) Meet the Robinsons (U)</p>	<p><u>Learn</u> Here is a list of inventors. Choose one of them and research them. You could write a report, newspaper article, make a vlog or blog about them. Thomas Edison Alexander Grahame Bell Maria Beasley Grace Hopper</p>

Key Vocabulary for this term:

Topic: Inventor, Inventions, Explanation. Science: Electricity, Circuit, Energy. Computing: Row, Column, Chart. RE: Shavout, Commandments, Sunaqaoue.



Helpful Websites:

BBC Teach: <https://www.bbc.co.uk/teach>

Little Inventors: <https://www.littleinventors.org/>

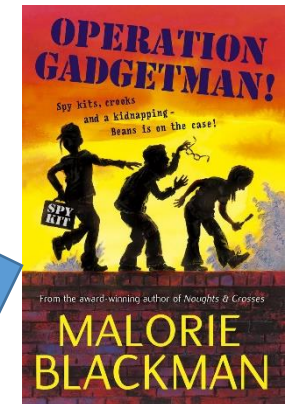
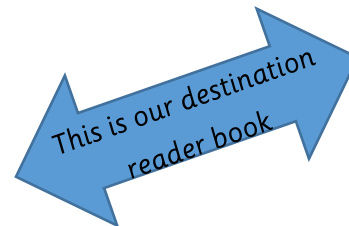
BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/z2pfb9q>

Purple Mash: <https://www.purplemash.com/sch/stjamesbh7>

(There are a number of topic related activities that you can do on here)

Books you may like to read:

Operation Gadget man – Malorie Blackman



Women in Science (50 Fearless Pioneers Who Changed The World) – Rachel Ignotofsky

Marie Curie: Little People, Big Dreams – Maria Isabella Vegara

Steve Jobs: Little People, Big Dreams – Maria Isabella Vegara

The Big book of Science Ideas – Freya Hardy

