



Y6 Project Guidance



This half term our project is **OPTIONAL**. If your child would like to participate, please choose **one** option from the guidance below. Children may work with an adult.

YEAR GROUP	6	TERM	Summer
THEME: Electricity	CHOOSE FROM THE FOLLOWING: 1. Research a pioneering inventor of electrical technology and the impact it has had on the world. 2. Create a timeline of electrical inventions. 3. Draw a storyboard to show how lightning is created in a thunderstorm and its effects.		DATE DUE: The project is to be handed in on Wednesday 3th July 2024 .
1. Research a pioneering inventor of electrical technology and the impact their device has had on the world.			
<u>Description</u> Find out about who invented an electrical device that particularly interests you and find out how it has changed the lives of those who use it, perhaps even yourself. Presentation to be on paper or card.	<u>Size guidance</u> Up to A3 size.	<u>Quality guidance</u> You should try and include: <ul style="list-style-type: none"> as much detail as you can about the device while remembering that your audience is 10-11 year olds; an illustration of the device in question; a quiz based on the device, or a similar idea that sparks peoples' interest. 	
2. Create a timeline of electrical inventions.			
<u>Description</u> From the discovery of electricity itself to the latest inventions, plot a timeline showing some major advancements and inventions e.g. the 20 th century or the earliest to the latest devices. Presentation to be on paper or card - can be folded or scrolled for space.	<u>Size guidance</u> Up to A3 size.	<u>Quality guidance</u> The timeline should: <ul style="list-style-type: none"> have a clear chronological order with dates; include illustrations or drawings of the devices, if possible; be clearly labelled. 	
3. Draw a storyboard to show how lightning is created in a thunderstorm and its effects.			
<u>Description</u> To show what happens in an electrical storm. Research the stages of lightning from creation of a charge to potential damage from a strike. Presentation to be on paper, card, or online.	<u>Size guidance</u> Up to A3 size for a physical storyboard or any size you wish on Google Slides.	<u>Quality guidance:</u> <ul style="list-style-type: none"> one box per stage of the process; if on Google Slides, one slide per stage of the process; clear illustrations/pictures. Accurate explanations of each stage 	
<u>Method of sharing/celebrating/displaying projects</u> Classroom and corridor display, show and tell in groups within the class.			
<u>Gold criteria</u> 100% effort. Excellent knowledge displayed of the topic when shared All of the 'Quality guidance' has been followed.	<u>Silver criteria</u> A good effort. Good knowledge displayed of the topic when shared Most of the 'Quality guidance' has been followed.	<u>Bronze criteria</u> A fair effort - you have had a go. Some knowledge displayed of the topic when shared Some of the 'Quality guidance' has been followed.	