



Independent Learning Project Autumn 2

Year 3

Bright Sparks



During the school holidays you may want to do some additional learning in preparation for your new unit 'Bright Sparks'. Below are some ideas but you can also let your imagination go wild! We would love to see what you do, maybe a poster, photos, a presentation, a model.... We hope you have lots of fun getting ready for your next bit of Learning!

Bright Sparks Summary

We will be learning about electricity and its importance on our daily lives. Can you imagine how your life would be without electricity? As scientists we will investigate how electricity flows through wires and how switches work. Do you know that there are materials that don't allow electricity to pass through them? We will also find out how electricity is produced in our countries and explore ways to save electricity.

Project Ideas

- How can we save electricity?
 - Find out about a famous scientist with links to electricity
 - Make a poster of an electrical invention and how it has changed over time
 - How do we get electricity that we use in our homes?
 - What is static electricity?
 - Make an electricity safety poster
 - Try some electricity experiments
- <https://www.weareteachers.com/electricity-experiments/>
- How does a lightbulb work?
 - What would life be like with no electricity?

What ideas do you have?

Please bring your projects in to school the first week back!