Bright Sparks

Autumn 2024

Year 3

Science

- What do I need to make a circuit work?
- What materials make good conductors?
- How does changing one variable affect the circuit?
- How do I represent a circuit on paper?
- What is an electromagnet?

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- How do I affect the strength of an electromagnet?
- How can I use my knowledge of circuits to plan a model of my house?
- What materials and techniques do I need to produce my plan?

Geography

- How is electricity produced?

Health and Well-Being

- What are the potential dangers of electricity around our school?
- Does electricity cost the same in all countries?