

# SCIENCE



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- **Light & Sound**

- Recognise that light appears to travel in straight lines. Use the idea that light travels in straight lines to explain that objects are seen because they reflect light
- Explain that we see things because light travels from light sources to our eyes or to objects and then our eyes. Use the idea that light travels in straight lines to explain shadows.



- **Electricity**

- Associate the brightness of a lamp with the number and voltage of cells used in a circuit. Compare variations and give reasons when components function differently – the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
- Use recognized symbols. When representing a simple circuit in a diagram

