

## Product Information Sheet

### Sound and Light Kit



Our range of science experiment kits will equip you with all you need to carry out each of the practical experiments included in your LJ Create science program.

The kits can be used for teacher demonstration, individual student, or group activities.

Each of the experimental kits are provided in a labelled storage box to allow for easy identification and selection during classroom activities.

Our range of science kits are also supplied with an inventory reference sheet to provide simple resource management and replenishment of any consumable items.

A range of items are supplied in order to carry out the scientific hands-on learning tasks, each item is conveniently contained within a durable vacuum formed box insert.

The Sound and Light Kit contains our unique light ray box, as well as some familiar science equipment used to investigate light, sound, and waves.

#### Typical Practical Tasks Include:

- Investigating Light
- Light and Objects
- Communicating with Sound
- Waves

#### Items Included:

- Light Ray Box
- Light Ray Box Power Supply
- Acrylic Lenses Set
- Reflective Samples

- Projection Screen
- Walkie-talkie Set (Including batteries)
- Waves Investigation Equipment
- LED Torch
- Storage Box
- Inventory Sheet

#### Other Items Required:

- LJ Create Science Content and Computer
- Some activities require Apparatus Kit 500-01 or 501-01

#### General Information:

Packed Volume: Approx 0.001 m<sup>3</sup>  
Packed Weight: Approx 1.5 kg  
Power Requirement: 110-240V AC 50-60 Hz

**Order Code: 500-14**

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