

Product Information Sheet

Electricity & Magnetism 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 sheets 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.

This kit includes a range of items to allow an extensive practical study of electrical and electromagnetic science. Some activities require access to the physics apparatus kit, as well as data logging equipment.

Typical Practical Tasks Include:

- Conductors
- Insulators
- Series Circuits
- Parallel Circuits
- Electromagnetism
- Solar Power
- Electrostatics

Items Included:

- Lamp Components
- LED Component
- Conductivity Tester
- Buzzer Component
- Battery Holders
- Lead Set
- Multimeter
- Glass Beaker
- Coulomb Meter
- Solar Panel
- Retort Clamp
- Torch
- Duster
- Watch Glass
- Static Strips
- Ruler
- Storage Box
- Inventory Sheet

Other Items Required:

- LJ Create Science Content and Computer
- Some tasks require the Physics Apparatus Kit 511-05
- Some tasks require data logging equipment

General Information:

Packed Volume: Approx. 0.0185 m³

Packed Weight: Approx. 2.1 kg

Order Code: 511-05

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For more information visit www.ljcreate.com