# **Product Information Sheet**

# Apparatus 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 Apparatus Kit provides the equipment and consumables required for a range of experiments. If possible you should provide one apparatus kit at each experiment workstation.

### **Typical Practical Tasks Include:**

- Floating and Sinking
- Magnets
- Magnets and Objects
- Parts of a Plant

# Typical practical tasks when used in conjunction with other kits include:

- Mixtures
- Volume and State
- Origin of Soil
- Temperature

- Effects of Force
- Conductors and Insulators
- Forces and Motion
- Tracking and Recording Movement
- Measuring Mass
- Heat Transfer
- Introduction to Engineering
- Discoveries in Optics

#### **Items Included:**

- Measuring Volume Equipment
- Measuring Distance Equipment
- Measuring Time Equipment
- Magnets
- Wet Tray
- Density Samples
- Adhesive, Putty and String \*
- Dust brush and Scissors
- Inspection Equipment
- PPF
- Beakers and Bowl
- Storage Box
- Inventory Sheet

### **Other Items Required:**

- LJ Create Science Content and Computer
- Used in conjunction with other science kits

# **General Information:**

Packed Volume: Approx. 0.0185 m<sup>3</sup> Packed Weight: Approx. 2.5 kg

Please note items marked \* are consumables.

Order Code: 500-01