### **Product Information Sheet**

## Properties of Materials 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 Properties of Materials Kit contains a mixture of everyday objects and materials for learners to investigate. Practical tasks will ask students to consider texture, shape, strength, and weight of objects. The kit also includes weighing equipment.

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

- Changing Materials
- Measuring Mass
- Mass
- Air all Around

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

- Rough or Smooth
- Heat Transfer

### **Items Included:**

- Balance Scales
- Electronic Scales
- Range of Textured Objects
- Cool Wrap
- Tape
- Modelling Putty
- Heat Transfer Materials
- Storage Box
- Inventory Sheet

#### **Other Items Required:**

- LJ Create Science Content and Computer
- Some activities require Apparatus Kit 500-01 or 501-01, and 500-08 or 501-08.

### **General Information:**

Packed Volume: Approx. 0.0212 m<sup>3</sup> Packed Weight: Approx. 2.5 kg

**Order Code: 500-16**P8575-A