# **Product Information Sheet**

# Physics 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 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 can be used as a general physics classroom apparatus resource. It can be used on its own for a number of practical science lessons, but it can also be used in conjunction with other kits to perform a larger range of physics experiments.

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

- Force
- Energy
- Waves
- Magnetism
- Moments and Levers
- Newton's Laws

#### **Items Included:**

- Retort Stand and Base
- Boss and Clamp
- Meter Rule
- 300mm Steel and Plastic Rules
- Friction Block
- Wooden Shapes for Moments and Levers
- Force Springs
- Scissors and String
- Watch Glass
- Iron Filings and Paper Clips
- Magnets
- Tuning Fork and Slinky Spring
- Plastic Beaker
- Spring Balance
- Stopwatch
- Various Mass Sets
- Material Samples
- Elastic Bands
- Putty
- Storage Box
- Inventory Sheet

## **Other Items Required:**

LJ Create Science Content and Computer

## **General Information:**

Packed Volume: Approx. 0.0185 m<sup>3</sup> Packed Weight: Approx. 4.2 kg

**Order Code: 511-01** P8739-A