

## Product Information Sheet

### Plant Biology 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 to explore the key plant biology topics within our science courses. It is used in conjunction with the biology apparatus kit and also requires data logging equipment for some tasks.

#### Typical Practical Tasks Include:

- Photosynthesis
- Rate of Photosynthesis

#### Items Included:

- Retort Stand Rod, Extension and Base
- Boss and Clamp
- Small Sieve
- Metre Ruler
- Paper Clips
- Knife and Fork
- Dropping Bottle
- 100ml and 250ml Beaker
- Reagent Bottle
- Table Lamp
- Cool Wrap
- Storage Box
- Inventory Sheet

#### Other Items Required:

- LJ Create Science Content and Computer
- Requires access to 510-01 and data logging equipment
- Some tasks require lab chemicals and specimens

#### General Information:

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

Packed Weight: Approx. 2.1 kg

**Order Code: 510-04**

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