## **Product Information Sheet**

## Stream Table 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 Stream Table is an innovative unit designed to enable classroom demonstrations of subjects such as erosion and deposition. The kit contains all that is needed to perform the practical tasks.

The head unit supplies a simulation of rainfall, while the sand-filled flotation tank is set at an angle to represent the land meeting the sea. Students can use the wooden blocks to mimic buildings and investigate how natural forces affect our homes and buildings.

# **Typical Practical Tasks Include:**

- Frosion
- Deposition
- Changing Landscapes
- Natural Forces

#### **Items Included:**

- Stream Table Assembly
- Stream Table Power Supply
- Set of Building Blocks
- Plastic Storage Container
- Sand
- Spade and Sieve
- PPE Equipment
- Storage Box
- Inventory Sheet

# **Other Items Required:**

- LJ Create Science Content and Computer
- Water

# **General Information:**

Packed Volume: Approx 0.0532 m<sup>3</sup> Packed Weight: Approx 5 kg

Power Requirements: 110-240V AC 50-60 Hz

Order Code: 500-11

P8570-A