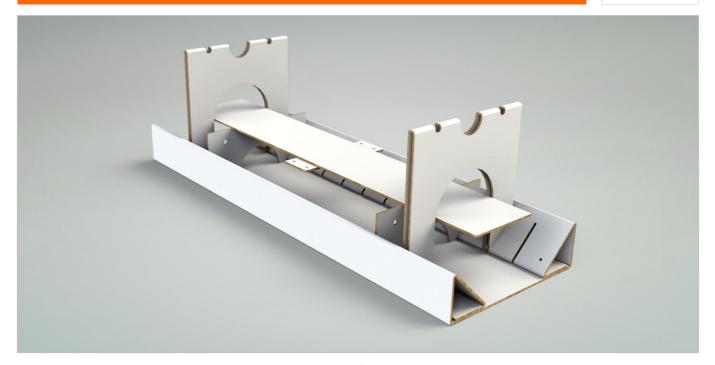
Product Information Sheet

Bridge Building 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 Bridge Building Kit is used as an application for investigating fundamental science and engineering topics.

By assembling and exploring a range of bridge building techniques, students will learn how a structure's strength is based upon its material and design.

This unique kit comprises a series of punched cardboard shapes which can be assembled in a number of designs to test the performance of bridge building techniques.

Typical Practical Tasks Include:

Bridge Building

Items Include:

- Bridge Building Model Kit
- 4 Suspension Bridge Tensioning Devices
- Bridge Decks
- Bridge Arches
- Storage Box
- Inventory Sheet

Other Items Required:

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

General Information:

Packed Volume: Approx. 0.0249 m³ Packed Weight: Approx. 0.5 kg

Order Code: 500-04 P8563-A