

Product Information Sheet

Structures and Materials Consumables Pack



Our STEM learning packages have been designed to provide practical real world problem solving tasks and activities within the classroom or lab environment.

These activities will provide an engaging approach that helps instructors show contextualized linkages between Science, Technology, Engineering, and Mathematics.

Students will have access to hands on learning opportunities within our optional cloud-based STEM curriculum software packages. This easy to use software also contains theory presentations, virtual investigations, and support materials to underpin the practical tasks.

The Structures and Materials package offers student activities either individually or in small groups, to investigate the science and technology behind the built environment.

This consumable pack comprises the items needed for a class of around 24 students to carry out the beam design and build tasks within our Structures and Materials Teaching Set (121-00).

Items Included:

- Balsa Modelling Wood
- Copper Rod
- Wood Glue
- Plaster of Paris
- Disposable Gloves
- Thread
- Drinking Straws
- Adhesive Stick

Other Items Required:

- LJ Create Engineering or Technology Content
- Computer
- Water Supply
- 121-01 Structures and Materials Resource Pack

General Information:

Packed Volume: Approx. 0.005 m³
Packed Weight: Approx. 1.5 kg

Order Code: 121-02

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For more information visit www.ljcreate.com