



Course Information

Design and Technology

Building and Construction | BCN







G2BCN

Unit 2 Common, natural or pre-made construction materials

This unit builds on the content covered in unit one. In this unit you explore properties of common, natural and pre-made construction materials, their production, mechanical properties under direct loads (tension or compression) and use in construction.

Concepts in space and computation are developed. Basic plan reading is practiced with application in building, as well as skills in areas of content, such as working with materials, spatial perception and computation and levelling.

The unit explores processes in contexts drawn from building projects. You will work with a variety of materials and develop a range of practical skills.

 <p>Prerequisites Nil</p>	 <p>Type of Assessment 20% Design 70% Production 10% Response</p>
 <p>Year of Study Year 11</p>	 <p>Costs \$85</p>