What is Product Design and Technology - Wood all about?
This study engages students in technological tasks that call on their knowledge and understanding of the materials and production processes to design and make products suitable for their intended purpose.

They develop the ability to understand, communicate and develop creative solutions while using tools, resources and human capabilities to complete a task for a given context.

Areas of Study:

Unit 1: Product re-design and sustainability
- Product re-design for improvement
- Producing and evaluation a redesigned product

Unit 2: Collaborative design
- Designing within a team
- Producing and evaluating a collaboratively designed product

Unit 3: Applying the Product Design Process
- The designer, client and/or end-user in product development
- Product development in industry
- Designing for others

Unit 4: Product development and evaluation
- Product analysis and comparison
- Product manufacture
- Product evaluation

Type of Assessments in this subject:
- Written tests
- Written reports
- Projects construction
- Examination
- Design construction exercises
- Tools and machinery skills
- Design folio

Key Skills developed through this area are:
- Identify materials to be used in PDT
- Implement design process and how designs work

Possible Occupations that could relate to this study include:

Cabinet Maker Builder Industrial Designer Building Consultant
Material Engineer Architect Interior Designer Construction Engineer
Draft Person Musical Instrument Maker

Additional information:
There are no prerequisites for entry in Units 1, 2 and 3.

Please note: VCE D&T Textiles, VCE D&T Metals and VCE D&T Wood are all run on the same course guidelines therefore students can only choose one of these subjects as credit towards their VCE / VCAL.