# Focus Area: Timber Products and Furniture Technologies

## Sample Scope and Sequence

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| **Syllabus Content** | **Term 1** | **Term 2** | **Term 3** |
| **Design**  **Management and Communication** | Introduction to project work and the relationship to industry, including:   * graphical communication techniques * occupational health and safety * planning processes * literacy and numeracy | Development of skills in:   * use of computer-based technologies (including CAD) to enhance the management folio * teamwork | Focus upon:   * project quality * consideration of design influences * independent research activities |
| **Production**  **Industry-related Manufacturing Technology**  **Project** | **Project**  Entertainment unit  Development of practical skills incorporating:   * workplace occupational health and safety considerations * timber product processes, tools and machinery | **Project**  Station clock  Build upon skills learnt in the introductory project. Focus on developing:   * understanding of processes, tools and machinery * teamwork skills in a group-based project | **Project**  Folding stool  Focus on:   * extending skills learnt in the previous projects |
| **Industry Study** | Study of timber products and furniture technologies business, eg South Coast Kitchens and their management practices |  |  |
| **Outcomes** | P1.1, P1.2, P2.1, P3.2, P4.2, P5.1, P5.2, P7.1, P7.2 | P1.1, P1.2, P2.2, P3.1, P3.3, P4.1, P4.2, P6.1 | P1.1, P2.1, P4.3, P6.2, P7.1, P7.2 |