

## Gorokan High School

## **Year 12 Assessment Schedule 2025-2026**

## Industrial Technology - Timber

Task number	Task 1	Task 2	Task 3	Task 4
Name of Task	Research and Planning	Industry Study Report	Prepare Production Documents	Trial HSC Exam
Timing	Term 4, Week 8	Term 1, Week 6	Term 2, Week 5	Examination Period
Outcomes assessed	H5.1, H5.2, H3.2	H1.1, H1.2, H7.2	H2.1, H3.1, H4.1, H4.2	H4.3, H7.1
Components				Та
Knowledge and understanding of the organisation and management, and manufacturing process and techniques	5	5	10	20
Skills and understanding in design, project management, safe use of tools and processes through design and production	25	5	30	
Total %	30	10	40	20

## **Course Outcomes:**

- H1.1 investigates industry through the study of businesses in one focus area
- H1.2 identifies appropriate equipment, production and manufacturing techniques and describes the impact of new and developing technologies in industry
- H1.3 identifies important historical developments in the focus area industry
- **H2.1** demonstrates proficiency in the use of safe working practices and workshop equipment maintenance techniques
- **H3.1** demonstrates skills in sketching, producing and interpreting drawings
- **H3.2** selects and applies appropriate research and problem-solving skills
- **H3.3** applies and justifies design principles through the production of a Major Project
- **H4.1** demonstrates competency in a range of practical skills appropriate to the Major Project
- H4.2 explores the need to outsource appropriate expertise where necessary to complement personal practical skills
- H4.3 critically applies knowledge and skills related to properties and characteristics of materials/components
- **H5.1** selects and uses communication and information processing skills
- **H5.2** examines and applies appropriate documentation techniques to project management
- **H6.1** evaluates the characteristics of quality manufactured products
- **H6.2** applies the principles of quality and quality control
- **H7.1** explains the impact of the focus area industry on the social and physical environment
- **H7.2** analyses the impact of existing, new and emerging technologies of the focus industry on society and the environment