



YEAR 12 Industrial Technology

Furniture and Timber industries

Industry Study

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| Due Date: week 7 Friday 15 – 3 - 2019 | Assessment Name: Introduction to the Timber and Furniture Making Industry |
| Mark: /30 | Weighting: 20 % |

SYLLABUS OUTCOMES TO BE ASSESSED:

- 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
- 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

DIRECTIVES TO BE ASSESSED:

Investigate - Plan, inquire into and draw conclusions about

Identify - Recognise and name.

Evaluate - Make a judgement based on criteria; determine the value of

Apply: Use, utilise, employ in a situation.

Explain - Relate cause and effect; make the relationships between things evident; provide why and/or how

Analyse - Identify components and the relationship between them; draw out and relate implications.

TASK DESCRIPTION:

This Assessment task comprises of Class lessons Group discussions and the completion of a supplied workbook, on the topic of A study of the timber industry.

Most of the assessment task will be completed during lessons during class and be both teacher and student directed.

Industry Study. /20

Completed as class exercise with the inclusion of given worksheets to be completed as direct by your teacher. Fill in the required sections within the workbook as directed by your teacher and as research from a variety of sources.

MARKING GUIDELINES

| Industry study – classwork - workbook P1.1 mark out of 20 | | Mark/Grade |
|--|--|-----------------------------------|
| 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 | <ul style="list-style-type: none"> - Completes industry study with all areas complete and correct - Completes industry study with all areas complete and mostly correct - Completes industry study with most areas complete and correct - Attempted some areas of industry study with mostly incorrect information | 10 - 8 7 – 5 4 - 3 2 - 1 |
| H6.1 evaluates the characteristics of quality manufactured products H6.2 applies the principles of quality and quality control | <ul style="list-style-type: none"> - Completes industry study with all areas complete and correct - Completes industry study with all areas complete and mostly correct - Completes industry study with most areas complete and correct - Attempted some areas of industry study with mostly incorrect information | 10 - 8 7 – 5 4 - 3 2 - 1 |
| 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 | <ul style="list-style-type: none"> - Completes industry study with all areas complete and correct - Completes industry study with all areas complete and mostly correct - Completes industry study with most areas complete and correct - Attempted some areas of industry study with mostly incorrect information | 10 - 8 7 – 5 4 - 3 2 - 1 |
| Total mark /30 | | |