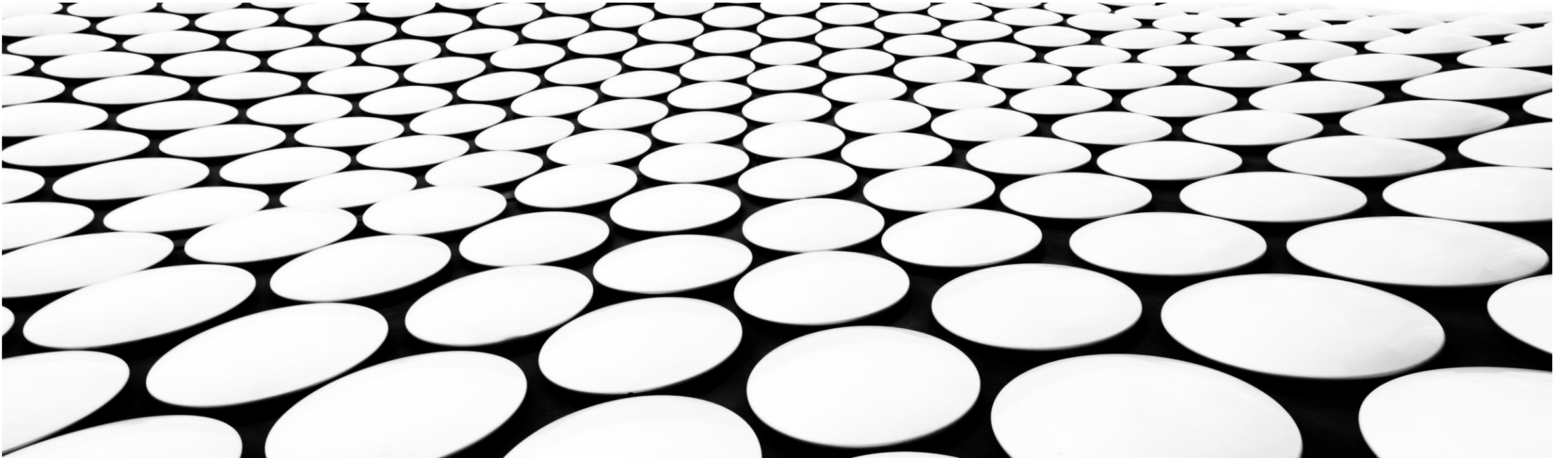

INDUSTRIAL TECHNOLOGY – TIMBER PRODUCTS AND FURNITURE TECHNOLOGIES.

WITH MR MOLE





ASSESSMENT TASK 1 AND BEYOND

- Task 1 was handed out earlier in term 1 and is available to the students via the classes Google classroom, where it is expected to be submitted. The task is a short study on industry using information on Ikea. This task is the same across both Multimedia Technologies and Timber Products and Furniture Technologies. This is the only task that both subjects share.
- Task 2 in term 2 is a Folio produced around a practical task. The practical task is the production of a bed side table allowing the students to use a variety of tools, machines and techniques to demonstrate and improve on their practical skills.
- The third task is the Yearly Examination which takes place towards the end of term 3.



STUDENTS HAVE BEEN LEARNING ABOUT

- Safety through the OnGuard online learning platform.
- Design principles and processes
- Communication techniques
- Properties of timber and its uses
- Working with timber
- Manufactured timber products such as chipboard and MDF
- The Festool Domino joining system
- Widening timber with the biscuit joiner
- Rebate creation with the plunge router



STUDENTS HAVE BEEN DEVELOPING SKILLS IN THE FOLLOWING AREAS

- Knowledge of industry and industrial techniques
- Communication techniques and word processing skills
- Developing practical skills in a variety of joining methods specifically the Festool Domino joiner and biscuit joining systems



EXPECTATIONS

- There is no set homework. However, students are expected to complete assessments outside of class time and practise on their CAD drawing skills outside of class time.