



8 Technology B

Task 3: Semester Exam

Due Date: 8 May 2026

Distributed: 24 Apr 2026

Weighting: 30%

Task Type: Examination

Unit: Agriculture & Food, Material Technologies

Syllabus Outcomes: TE4-1DP, TE4-3DP, TE4-5AG, TE4-6FO

Task Description

You will complete an online Exam to assess your understanding and knowledge on the areas of learning listed below:

- Agriculture & Food
 - investigate the characteristics and properties of a variety of nutritious foods
 - explain nutritional needs of groups of people eg adolescents
 - safe practices when selecting and using tools, technologies and processes
 - how food and agricultural products are grown, harvested, manufactured, packaged and distributed
 - evaluation of food design choices such as recipe adjustments
- Material Technologies
 - properties of materials and production techniques contribute to the quality of solutions
 - communicate the development of design ideas and solutions
 - justify the selection and use of a range of tools, materials, techniques and technologies

The test will consist of a variety of questions including multiple choice, true/false and comprehension.

It will need to be completed in the time limit associated with the test.

Glossary of Key Words

Understand the verb associated with the task. The verb will provide an understanding of the detail needed to successfully complete the task.

- **Define:** State meaning and identify essential qualities
- **Identify:** Recognise and name
- **Explain:** Relate cause and effect; make the relationships between things evident; provide why and/or how
- **Evaluate:** Make a judgement based on criteria; determine the value of

Details of Submission

The quiz will be completed through Moodle and is located under your Technology B Moodle Course in the Assessment Tasks topic. The quiz must be completed in one sitting during class and submitted on the date outlined above.

In preparation for the in-class test, all class activities and homework tasks should be completed on Moodle/Google Classroom. If you're unsure, check with your class teacher.

Teacher Feedback and Student Self-Reflection

- The task will typically be returned to students within **14 days** of the due date.
- Information on how to improve will be provided through grading and online comments within Moodle. Students can clarify or seek further feedback by speaking with their teacher or the assessment marker.
- You will also receive feedback on your literacy performance based on the criteria in the school's literacy marking rubric.

How does this link to my learning?

This task will allow students to demonstrate and showcase their knowledge, understanding and skills in:

- **TE4-1DP** designs, communicates and evaluates innovative ideas and creative solutions to authentic problems or opportunities
- **TE4-3DP** selects and safely applies a broad range of tools, materials and processes in the production of quality projects
- **TE4-5AG** investigates how food and fibre are produced in managed environments
- **TE4-6FO** explains how the characteristics and properties of food determine preparation techniques for healthy eating

Assessment Procedures

All students should be fully aware of the School Assessment Procedures for their year group. These were provided at the beginning of the school year and are available off the school website under the Learning menu for each year group.