



2025 Year 9 Advanced selection test and enrichment activities

Friday 8 November

Outline

9.10am – 10.00am – Individual hard copy test on algebra and Pythagoras skills and understanding (based on Year 8 Maths curriculum and MathSpace extension tasks #1-7). Students will not be given formulas for this test.

10.00am-10.10am – Break

10.10am – 11.00am – Individual hard copy problem-solving activity in test conditions (based on critical thinking skills, together with extension tasks 7, 8, 9, 13 & 14). Students will be given all formulas relating to questions given.

Students will require pen, pencil, eraser, ruler and a scientific calculator for the testing sessions and will not be allowed to bring any notes into the tests.

11.00am – 11.20am – Recess break (morning tea will be provided).

11.20am – 12.50pm – Collaborative Enrichment Activity with current Year 9 Advanced Maths students. Students are not required to prepare for this session in any way and will not be assessed on their outcomes of this session, however, their active involvement in this session and their ability to collaborate with peers will be taken into consideration in the selection process for the 2025 Year 9 Advanced Maths class.