

# Assessment Task Notification

All tasks should be clearly outlined in the notice and give information pertaining to the nature of the task, the outcomes being assessed and the marking schedule giving individual component weightings.

<b>Teacher:</b> Poplin	<b>Course:</b> Standard Mathematics
<b>Task and Number:</b> Open-ended Problem Solving No.1	<b>Task Weighting:</b> 30%
<b>Date Issued:</b> 10 <sup>th</sup> March 2020	<b>Date Due:</b> 27 <sup>th</sup> March 2020
<b>Syllabus component:</b>	
<b>Note:</b> If a student is absent for an assessment task or fails to submit a task when it is due, then a medical certificate or other acceptable explanation must be presented on the first day the student returns to school or a zero mark is awarded.	
<b>Syllabus outcomes being assessed:</b>	
M11-1	Uses algebraic and graphical techniques to compare alternative solutions to contextual problems
M11-2	Represents information in symbolic, graphical and tabular form
MS11-5	Models relevant financial situations using appropriate tools
MS11-6	Makes predictions about everyday situations based on mathematical modelling
MS11-9	Uses appropriate technology to investigate, organise and interpret information in a range of contexts
MS11-10	Justifies a response to a given problem using appropriate mathematical terminology and/or calculations
<b>Description of task:</b>	
In class during one period, student will attempt a range of problems, independently. Students may use calculators, the formula sheet for the exams, geometrical instruments and any other items supplied by the teacher.	
<b>Submission of Task requirements:</b> Attend on the day and attempt all questions, showing working out.	
<b>Assessment Task - Marking Criteria:</b> Marks allocated to each question will be noted on the question paper.	