SAMPLE ASSESSMENT OUTLINE

PHYSICS
ATAR YEAR 11
Sample assessment outline
Physics – ATAR Year 11
Unit 1 and Unit 2

<table>
<thead>
<tr>
<th>Assessment type</th>
<th>Assessment type weighting</th>
<th>Assessment task weighting</th>
<th>When</th>
<th>Assessment task</th>
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</thead>
</table>
| Science inquiry | 30%                      | 5%                        | Semester 1 Week 2 | Task 1: Investigation  
Design an investigation to determine the specific heat capacity of an unknown substance |
| Test            | 30%                      | 5%                        | Semester 1 Week 5 | Task 2: Evaluation and analysis  
Design an energy efficient building |
|                 |                          | 5%                        | Semester 1 Week 12 | Task 5: Experiment  
Determine the resistance of an unknown resistor – practical skills test |
|                 |                          | 5%                        | Semester 2 Week 3 | Task 8: Investigation  
Motion investigation on acceleration |
|                 |                          | 5%                        | Semester 2 Week 10 | Task 10: Evaluation and analysis  
Respond to scientific article on acoustics – in-class questions |
|                 |                          | 5%                        | Semester 2 Week 12 | Task 11: Experiment  
Resonance in closed pipes |
| Examination     | 40%                      | 15%                       | Semester 1 Examination week | Task 7: Semester 1 examination – on Unit 1 content |
|                 |                          | 25%                       | Semester 2 Examination week | Task 13: Semester 2 examination – on Unit 1 and 2 content |
| Total           | 100%                     | 100%                      |      |                 |