## ASSESSMENT OUTLINE- 2020 (Updated- 08/05) CHEMISTRY ATAR Y11 UNITS 1 AND 2



| Assessment type (from syllabus) | Assessment<br>type<br>weighting | Assessment<br>task<br>weighting | When         | Assessment task   |
|---------------------------------|---------------------------------|---------------------------------|--------------|---|
| Practical and Investigation     | 25%                             | 9%                              | T3: Week 6   | <b>Task 9:</b> Post laboratory test 2 on- Reaction rate and concentration/ temperature, Intermolecular forces in alcohols |
|                                 |                                 | 8%                              | T1: Week 6   | <b>Task 3:</b> Determining the Waters of Crystallisation of an unknown salt.  |
|                                 |                                 | 8%                              | T3: Week 7   | Task 10: Using chromatography to analyse the strength of intermolecular forces in various colours of ink.                 |
| Extended                        | 10%                             | 5%                              | T1: Week 3   | <b>Task 1:</b> Extended response 1 - Discovery of the atom.   |
| response                        |                                 | 5%                              | T3: Week 1   | <b>Task 7:</b> Extended response 2- Energy and CO <sub>2</sub> output for fossil  |
|                                 |                                 |                                 |              | fuels and biofuels  |
| Test                            | 15%                             | 2%                              | T1: Week 4   | Task 2: Properties and Structure of Atoms   |
|                                 |                                 | 2.5%                            | T2: Week 4   | Task 4: Properties and Structure of Materials: Organic Chemistry  |
|                                 |                                 | 3%                              | T2: Week 5   | <b>Task 5:</b> Chemical Reactions: Reactants, Products and Energy Change  |
|                                 |                                 | 2%                              | T3: Week 2   | Task 8: Rates of Chemical Reactions   |
|                                 |                                 | 2.5%                            | T3: Week 9   | Task 11: Intermolecular Forces and Gases  |
|                                 |                                 | 3%                              | T4: Week 3   | Task 12: Aqueous Solutions and Acidity  |
| Examination                     | 50%                             | 15%                             | T2: Week 7-8 | <b>Task 6:</b> Semester 1 examination – Covers Unit 1 content   |
|                                 |                                 | 35%                             | T4: Week 5-6 | <b>Task 13:</b> Semester 2 examination – Covers Unit 1 and 2 content  |
| Total                           | 100%                            | 100%                            |              |   |