

**VCE CHEMISTRY UNIT 3**
**SEMESTER 1 ASSESSMENT GUIDE**

For Student Progress Report teachers will make an “on-balance’ judgement about each student’s achievement in this subject. They will draw on VCE assessment standards, classroom observation, student’s contribution to work in class, as well as from a range of assessment tasks outlined in this assessment guide.

Possible assessment tasks	Assessment period	Topics and/or Concepts	The achievement grade includes assessment from the following tasks:
<p>As part of the assessment of student achievement, the following assessment tasks will be used:</p> <p><b>1. School Assessed Coursework (SAC)</b></p> <p><b>2. Completion of Weekly Homework Assignments</b></p> <p><b>3. Satisfactorily complete set practical work and other class work</b></p>	Ending Term 1 Week 7	<p><b>Unit 3</b></p> <p>What are the options for energy production?</p>	<p>1. School Assessed Coursework (SAC)</p> <p>2. Completion of Weekly Homework Assignments</p> <p>3. Satisfactorily complete set practical work and other class work</p>
	Ending Term 2 Week 5	<p>What are the options for energy production?</p> <p>How can the yield of a chemical product be optimised?</p>	<p>1. School Assessed Coursework (SAC)</p> <p>2. Completion of Weekly Homework Assignments</p> <p>3. Satisfactorily complete set practical work and other class work</p>
	Ending Term 2 Week 11	<p>How can the yield of a chemical product be optimised?</p> <p>Practical Investigation</p> <p><b>Unit 4</b></p> <p>How can the diversity of carbon compounds be explained and categorised?</p>	<p>1. School Assessed Coursework (SAC)</p> <p>2. Completion of Weekly Homework Assignments</p> <p>3. Satisfactorily complete set practical work and other class work</p> <p>1. (SAC) Practical Investigation</p>