

For Student Progress Report teachers will make an “on-balance’ judgement about each student’s achievement in this subject. They will draw on AUSVEL’s 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>The assessment program will allow students to demonstrate:</p> <ul style="list-style-type: none"> • Scientific knowledge • Application of scientific knowledge • Process skills • Scientific attitudes • Scientific communication 	<p>Weeks 1-6</p>	<p>Biology</p> <ul style="list-style-type: none"> • <i>Heredity, genetics and DNA</i> 	<ol style="list-style-type: none"> 1. Satisfactorily complete set practical work, other class work and homework. 2. End of Topic Test 3. Spelling Test on selected words from this topic 4. Research Assignment on an issue involving DNA
<p>As part of the assessment of student achievement, the following assessment tasks will be used:</p> <ol style="list-style-type: none"> 1. Tests 2. Assignments 3. Satisfactorily complete set practical work, other class work and homework 	<p>Weeks 7 – 12</p>	<p>Chemistry</p> <ul style="list-style-type: none"> • <i>Structure of the atom and its relationship to the Periodic Table.</i> • <i>Chemical Bonding, Chemical Reactions and Chemical equations.</i> 	<ol style="list-style-type: none"> 1. Satisfactorily complete set practical work, other class work and homework. 2. End of Topic Test 3. Spelling Test on selected words from this topic
	<p>Weeks 12 – 18</p>	<p>Physics</p> <ul style="list-style-type: none"> • <i>Laws of motion and their application to the motor vehicle.</i> 	<ol style="list-style-type: none"> 1. Satisfactorily complete set practical work, other class work and homework. 2. End of Topic Test 3. Spelling Test on selected words from this topic