

**YEAR: 5-7 Science****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 the Victorian Curriculum 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:
<b>1. Satisfactorily complete class notes and assignments.</b>  <b>2. Participation in practical activities.</b>  <b>3. Homework tasks.</b>  <b>4. Tests.</b>	Weeks 1-7	<b>Physics</b> - Forces & energy basics - Generating electricity  <b>Science &amp; scientists</b>	<b>1. Classroom participation;</b> demonstrate improved skills and knowledge in written and practical work.  <b>2. Homework/assignments: Forces, Energy, Electricity, Science &amp; Scientists</b>  <b>3. Tests: Vocabulary</b>
	Weeks 8 – 14	<b>Physics</b> - Electric circuits  <b>Biology</b> - Cells; revise/basics - Types of organisms	<b>1. Classroom participation;</b> demonstrate improved skills and knowledge in written and practical work.  <b>2. Homework/assignments: Electric circuits, Cells</b>  <b>3. Tests: Vocabulary, Electricity</b>
	Weeks 15 – 20	<b>Biology</b> - Classification	<b>1. Classroom participation;</b> demonstrate improved skills and knowledge in written and practical work.  <b>2. Homework/assignments: Similarities and differences</b>  <b>3. Tests: Vocabulary, Classification.</b>

**YEAR: 5-7 Science****SEMESTER 2 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 the Victorian Curriculum 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:
<b>1. Satisfactorily complete class notes and assignments.</b>  <b>2. Participation in practical activities.</b>  <b>3. Homework tasks.</b>  <b>4. Tests.</b>	Weeks 1-7	<b>Chemistry</b> - Physical change - Chemical change <b>Scientific method</b> - Safety in the lab. - Experimental design	<b>1. Classroom participation;</b> demonstrate improved skills and knowledge in written and practical work.  <b>2. Homework/assignments: Elements &amp; symbols,</b>  <b>3. Test: Vocabulary, Atomic theory of matter</b>
	Weeks 8 – 13	<b>Chemistry</b> - Elements and compounds - Atoms and molecules  <b>Earth &amp; Space</b> - Revise structure of the Earth & Solar System	<b>1. Classroom participation;</b> demonstrate improved skills and knowledge in written and practical work.  <b>2. Homework/assignments: Elements, Compounds</b>  <b>3. Test: Chemical change</b>
	Weeks 14 – 20	<b>Earth &amp; Space</b> - The water cycle - The carbon cycle and other cycles in nature	<b>1. Classroom participation;</b> demonstrate improved skills and knowledge in written and practical work.  <b>2. Homework/assignments: The water cycle. The carbon cycle.</b>  <b>3. Tests: Vocabulary, The Earth's layers, Cycles in nature.</b>