

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

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