



**Year 10 AE/ Advanced/ General Science Semester One
Assessment Outline**

Term/ Week	Content	Assessment Item	Value (%)	Remarks
Term 1 Weeks 1- 4	<u>Biological Science</u> Genetics: DNA, Genes and Inheritance	Genetics Problems/ Investigation	5	In- class assessment- one lesson to complete
		Genetics Test	15	Multiple choice and written questions
Term 1 Weeks 5- 8	<u>Chemical Science</u> Chemistry: Equations, Formula Writing and Chemical Properties	Fireworks Investigation	5	Pre and post- laboratory research and in- class experiment
		Chemistry Test	15	Multiple choice and written questions
Term 1 Weeks 9- 10	<u>Physical Science</u> Physics: Energy and Energy Calculations	Bouncing Balls Investigation	5	Investigation involving in- class and take home components
Term2 Weeks 1- 2		Physics Test	15	Multiple choice and written questions
Throughout semester	Comprising classwork of 3 content sections	Classwork	15	At discretion of teacher involving homework and classwork
Term 2 Week 6	Semester One Exam	Examination	25	Two hours duration involving multiple choice and written sections covering the semester

