



# Mount Lawley Senior High School

Assessment Outline Report: 2018

Assessment Outline: GTISC

Course: Integrated Science

Unit: GTISC

Task	Task Description and Content	When	Task Marks	
			Max Score	% Weight
1	<b>Science Inquiry</b> Measuring Abiotic Factors in Ecosystems Measuring and comparing the abiotic factors of two aquatic ecosystems	Rollover Week 2	20.0	6
2	<b>Test</b> Test on Earth Systems Earth systems/ cycles in nature and structure and function of biological systems	Term 1 Week 3	35.0	4
3	<b>Test</b> Test on Ecosystems Ecosystems, sustainability, species continuity and change	Term 1 Week 6	35.0	3
4	<b>Science Inquiry</b> Monitoring a local ecosystem Monitoring a local ecosystem	Term 1 Week 8	30.0	15
5	<b>Extended response</b> Climatic events Climatic events impacting on population	Term 2 Week 3	20.0	10
6	<b>Externally set task</b> Externally Set Task Externally Set Task set by SCSA based on Content from Unit 3	Term 2 Weeks 5 and 6	38.0	15
7	<b>Science Inquiry</b> Chemical Reactions Chemical Reactions Practical	Term 2 Week 8	32.0	7
8	<b>Test</b> Chemical Reactions Test on reactions, solutions and mixtures	Term 2 Week 10	50.0	4
9	<b>Science Inquiry</b> Motion of Objects Objects in Motion Practical	Term 3 Week 3	40.0	6
10	<b>Science Inquiry</b> Collisions Investigation of factors affecting collisions	Term 3 Week 4	30.0	6
11	<b>Extended response</b> Research and Validation Car Safety Features and Design Materials Research	Term 3 Week 6	45.0	10
12	<b>Extended response</b> Research and Validation Energy Changes in Vehicles	Term 3 Week 7	30.0	10
13	<b>Test</b> Test Motion, Forces and Energy	Term 3 Week 9	100.0	4
	<b>Total/Cumulative Mark</b>			<b>100</b>

  

Task Type	Syllabus Weightings	Assessment Task Total Weighting
Science Inquiry	40%	40.0%
Extended response	30%	30.0%
Test	15%	15.0%
Externally set task	15%	15.0%