


ASSESSMENT TASK NOTIFICATION

	<p>SUBJECT: Science</p> <p>YEAR GROUP: 8</p> <p>TASK TITLE: Living World - Student Research Project</p>	<p>_____</p> <p>Student Name</p> <p>Submitted To:</p> <p>_____</p>
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Name of Unit:	Living world			
Type of Task:	Student research project			
Due Date:	Term:	3	Week:	9
Weight:	9%			

OUTCOMES ASSESSED	<p>WS7 processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions</p>
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DESCRIPTION OF ACTIVITIES
<p>In this assessment, students will learn how to design and implement a student research project based on the area of the curriculum: Living World.</p> <p>Students will work in groups and will be guided through the concepts of Scientific Method by scaffolding an Aim, conducting research to formulate an Hypothesis and will collectively design a Method to carry out their investigation. The investigation will be carried out throughout term 3, using One Note to record data.</p> <p>The student's final submission will be an analysis of the data collected, leading to a discussion and conclusion. The final submission will be individual and be undertaken in class time.</p>

METHOD OF SUBMISSION	<p>This is an in class task. All work is to be individual and submitted at the end of the lesson.</p> <p>Students who are absent on the day are to complete an Illness and Misadventure form and submit it to the TLC immediately upon returning to school</p>
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MARKING RUBRIC

CRITERIA	GRADE
Student attempts all of the following aspects to an excellent standard <ul style="list-style-type: none">• Valid conclusion that relates to hypothesis• Uses data from results to support conclusion• Discussion structure clear• Discussion identifies sources of error and/or outlying data, and proposes suggestions for further research• Gathered data assessed for reliability• Identified trends in data and related them to scientific concepts	A
Student attempts all of the above aspects to a high standard	B
Student attempts most of the above aspects to a sound standard	C
Student attempts the majority of the above aspects to a basic standard	D
Student attempts some of the above aspects to a limited standard	E