


ASSESSMENT TASK NOTIFICATION

	<p>SUBJECT: Science</p> <p>YEAR GROUP: 7</p> <p>TASK TITLE: The Microscope</p>	<p>_____</p> <p>Student Name</p> <p>_____</p> <p>Submitted To:</p> <p>_____</p>
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Name of Unit:	Living Things				
Type of Task:	Demonstrate the Safe Use of a Microscope				
Due Date:	Teacher To Advise	Term:	3	Week:	9
Weight	4%				

OUTCOMES ASSESSED	<p>WS6 Students conduct investigations by:</p> <p>b. assembling and using appropriate equipment and resources to perform the investigation, including safety equipment</p> <p>c. selecting equipment to collect data with accuracy appropriate to the task</p> <p>e. recording observations and measurements accurately, using appropriate units for physical quantities</p>
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DESCRIPTION OF ACTIVITIES
<p>The invention of the microscope has opened up a whole new dimension in science. By using microscopes scientists were able to discover the existence of microorganisms, study the structure of cells, and see the smallest parts of plants, animals, and fungi.</p> <p>In this task, students will be assessed in class on their ability to safely use a microscope and observe a prepared slide:</p> <ul style="list-style-type: none"> - Describe the function of parts of a microscope. - Write a method for observing a prepared slide. - Record observations of a prepared slide under the view of a microscope.

METHOD OF SUBMISSION	<p>Late submissions lose 25% the first day, 50% the second day and on the third day no grade is given.</p> <p>Work that is plagiarised will not receive a grade and will need to be resubmitted.</p> <p>Sources that have been used in your assignment need to be acknowledged in a reference list</p> <p>Computer / printer malfunctions are not considered a valid excuse for submitting an assignment late.</p> <p>Extensions must be requested from the TLC well before the due date</p>
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MARKING RUBRIC

CRITERIA	GRADE
Student demonstrate an excellent ability to safely use a microscope and observe a prepared slide.	A
Student demonstrates a commendable ability to safely use a microscope and observe a prepared slide.	B
Student demonstrates a sound ability to safely use a microscope and observe a prepared slide.	C
Student demonstrates a basic ability to safely use a microscope and observe a prepared slide.	D
Student demonstrates a limited ability to safely use a microscope and observe a prepared slide.	E