

<b>Grade</b>	<b>Format: 7.5 pts</b>	<b>Grammar: 7.5 pts</b>	<b>Hypothesis: 10 pts</b>	<b>Materials and Methods: 7.5 pts</b>	<b>Results: 7.5 pts</b>	<b>Discussion: 10 pts</b>
<b>Excellent Grade A 45-50 pts</b>	Title page w/ Name, date, and lab labeled correctly. Abstract present and appropriate. Appropriate headings. Word Processed (7.5)	No spelling errors. All sentences grammatically correct.(7.5)	Appropriate hypothesis. Correct form. Testable, Specific (10)	Experiment addresses hypothesis. Design clearly stated and easy to follow, in past tense. Experimental conditions well thought out.(7.5)	Appropriate measurements taken. Well designed data sheet or table present. Recorded clearly with brief narrative. (7.5)	Data analysis indicates understanding of relationship to hypothesis. Relates to natural history of planaria. (10)
<b>Above Average Grade B 40-44 pts</b>	Title page w/ Name and lab labeled correctly. Abstract present. Appropriate headings not present. Word Processed (6)	No spelling errors. All Sentences complete. Most sentences grammatically correct. (6)	Appropriate hypothesis. Correct form. Testable but may not be Specific (8)	Experiment addresses hypothesis. Design not clearly stated. Stated in past tense. Experimental conditions well thought-out (6)	As above but brief narrative includes interpretation of results (6)	Data analysis indicates relationship to hypothesis but not always clear. Relates to natural history of planaria. (8)
<b>Average Grade C 35-39 pts</b>	Title page w/ Name and lab not labeled correctly. Abstract present. Appropriate headings not present. Word Processed (5)	One/two spelling errors. Complete sentences. Most sentences grammatically correct.(5)	Appropriate Hypothesis but form not easily amenable to Testing. Not Specific (7)	Experiment addresses hypothesis but design not clearly stated and not easy to follow. Not in past tense. Experimental conditions not clear.(5)	Appropriate measurements taken. Data sheet or table present but not easily readable. Recorded clearly with brief narrative but may include interpretation. (5)	Data analysis indicates relationship to hypothesis but not always clear. Relates to natural history of planaria but not clearly. (7)
<b>Below Average Grade D 30-34 pts</b>	Title page w/ Name and lab not labeled correctly. Abstract inappropriate. Appropriate headings not present. Not word Processed (4)	More than two spelling errors. Some sentences incomplete. Most sentences grammatically correct. (4)	Hypothesis stated but not understandable, not testable or spoeific (6)	Experiment does not clearly address hypothesis. Design not clearly stated and not easy to follow. Experimental conditions not well thought out.(4)	Measurements taken but not all are appropriate. Data sheet or table present but not easily readable. Recorded clearly with brief narrative. (4)	Data analysis does not indicate relationship to hypothesis or does not relate to natural history of planaria. Poor indication of these relationships (6)
<b>Unaccep- table Grade F 0-29 pts</b>	0	0	0	0	0	0

**Grading Rubric for Planaria Paper**

**Name:** \_\_\_\_\_

**Grade:** \_\_\_\_\_