

**CELL CREATIONS PROJECT: Plant**

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<https://scienceforthewinblog.wordpress.com/>**DIRECTIONS:** Use the rubric below to help guide your work. For maximum points, make sure you are meeting the requirements listed under excellent.

<b>Plant Organelles</b> 50 pts	<b><u>Excellent</u></b> <b>50 pts</b>	<b><u>Proficient</u></b> <b>40 pts</b>	<b><u>Basic</u></b> <b>20 pts</b>	<b><u>Unsatisfactory</u></b> <b>0 pts</b>
<i>Reference pages 538-539 for help.</i>	(1) The student's plant cell display represents all 10 organelles found in a plant cell.	(1) The student's plant cell display only represents all 8 organelles found in a plant cell.	(1) The student's plant cell display represents all 6 organelles found in a plant cell.	(1) The student's plant cell display represents no organelles found in a plant cell.
<b>Labels</b> 10 pts	<b><u>Excellent</u></b> <b>10 pts</b>	<b><u>Proficient</u></b> <b>8 pts</b>	<b><u>Basic</u></b> <b>6 pts</b>	<b><u>Unsatisfactory</u></b> <b>0 pts</b>
Plant Cell Organelle Labels	All 10 organelles are accompanied by a small label.	Only 8 organelles are accompanied by a small label.	Only 6 organelles are accompanied by a small label.	No labels are present.
<b>Description</b> 50 pt	<b><u>Excellent</u></b> <b>50 pts</b>	<b><u>Proficient</u></b> <b>40 pts</b>	<b><u>Basic</u></b> <b>20 pts</b>	<b><u>Unsatisfactory</u></b> <b>0 pts</b>
Written Description <i>Student will get a zero on this section if work is found to be plagiarized.</i>	Description (1) is written in student's own words (2) and explains the role of each organelle (10).	Description (1) is written in student's own words (2) but explains the role of 8 out of 10 organelles.	Description (1) is written in student's own words (2) but explains the role of 6 out of 10 organelles.	Student's description is not written in student's own words.
<b>Project Title</b> 10 pt	<b><u>Excellent</u></b> <b>10 pts</b>	<b><u>Proficient</u></b> <b>8 pts</b>	<b><u>Basic</u></b> <b>4 pts</b>	<b><u>Unsatisfactory</u></b> <b>2 pts</b>
	Project title is appropriate for project, complete and creative.	Project title is appropriate for project, lacking creativity, is completed.	Project title not appropriate to project, is creative and complete.	Project title not appropriate to project but is present.
<b>Work Ethic</b> 10 pts total	<b><u>Excellent</u></b> <b>5 pts</b>	<b><u>Proficient</u></b> <b>4 pts</b>	<b><u>Basic</u></b> <b>2 pts</b>	<b><u>Unsatisfactory</u></b> <b>0 pts</b>
<i>Were you on task, helping with the project as much as possible?</i>	Student required no reminder to stay on task and was on task for the duration of the project. Time was not wasted.	Student required very few reminders to stay on task during the project. VERY LITTLE time was wasted.	Student required several reminders to stay on task and continued the duration of the project. Considerable time was wasted.	Student required reminders frequently throughout each work day on the project this took away valuable time from building.
<i>Is our project neat? Can it be read?</i>	Student's project is well put together, and easily read.	Student's project is well put together, but slight difficult to read.	Student's project is sloppy but easy to understand.	Student's project is sloppy and hard to understand.

**Total Points Earned: \_\_\_\_\_/130**