

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

Assigned: \_\_\_\_\_ Due: \_\_\_\_\_

Science Period: \_\_\_\_\_

### 3-D Cell Model Project Rubric

You will initially start with a 100 for your project grade. You will lose points for the following items:

- Missing an organelle (deduct 4 points for each organelle)
- Missing a label on an organelle (deduct 4 points for each label)
- Missing a function on an organelle or incorrect function (deduct points for each function)
- Organelle is mislabeled (deduct 4 points for each mistake)
- Organelle is not resembling to its actual figure (deduct 1-4 points depending on its appearance)
- No name on project (deduct 4 points)
- Plant cell is not square (deduct 10 points) Animal cell is not round (deduct 10 points)
- Project is sloppy (deduct up to 8 points)
- **Project is late (deducted: 5 points per day: after 5 days project grade is a 0)**
- Project is not three-dimensional (deduct 20 points)
- **Remember:** Your project grade is worth 100 points total. It is intended to help you better understand the cell and improve your grade. Please take this seriously and pass it in on time.

Organelle	Present	Label	Function	Appearance	Total Deductions
Cell Membrane					
Cell Wall (if plant cell)					
Chloroplasts (if plant cell)					
Cytoplasm					
Golgi body					
Lysosomes (if animal cell)					
Mitochondria					
Nucleolus					
Nucleus					
Ribosomes					
Rough E. R.					
Smooth E. R.					
Vacuoles / vesicles					

General Project Guidelines	Total Deductions
No name on project	
Plant cell is not square / Animal cell is not round	
Sloppiness	
Not 3-dimensional	
Late: Date turned in: _____ # of days late: _____	

Final Grade: \_\_\_\_\_ / 100

Comments: