

# Sphero Cell Organelle Tour Rubric

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

	Excellent 5 points	Proficient 3 points	Developing 2 points	Limited 0 points
<b>Organelle Drawing 10 pts</b>	Student drew and colored an organelle and placed it on the cell AND uploaded a photo to the Sphero Assignment.	Student drew an organelle and placed it on the cell but it lacked color or student failed to upload a photo to the Sphero Assignment.	Student drew an organelle and placed it on the cell AND it lacked color AND it was not uploaded a photo to the Sphero Assignment.	No organelle was created.
<b>Coding 20 pts</b>	Student coded Sphero using blocks code to accurately tour <b>six</b> organelles. Cell Tour provides name of organelle visited AND information about Organelle.	Student coded Sphero using blocks code to tour <b>less than</b> six organelles. Cell Tour lacks name of organelle visited or information about organelle.	Student coded Sphero using drawing code to tour <b>less than</b> six organelles. Cell Tour lacks name of organelle visited AND information about Organelle.	No Code was created.
<b>Creativity 10 pts</b>	Creativity in coding was evident through speech, lights, colors, and sounds.	Some creativity in coding was evident.	Creativity in coding was minimal.	No creativity was evident.
<b>Creation 10 pts</b>	Student was engaged in the creation of cell tour, and used problem solving techniques.	Student had to be reminded to stay on task or gave up easily.	Student did not participate with full effort. Was not engaged most of the time.	Student had to be removed from activity because they refused to follow directions.
<b>TOTAL:</b>				