



Boorowa Central School

Excellence through Respect, Responsibility and Participation

Assessment Task Feedback

Student: _____

Task: _____

Teacher Feedback

STRENGTHS

-
-
-
-

AREAS TO STRENGTHEN

-
-
-
-
-

WHAT OTHER THINGS I COULD HAVE DONE - Student Response

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-
-
-

Teacher Comment _____

MARK



EFFORT

NAME

Didn't try very hard and gave up	Put in a bit of effort	Worked OK but could have done more	Worked very well	Pleased with my effort
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DIFFICULTY OF THE TASK

Too hard	Hard	Some parts were hard but achievable	OK	Easy
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Assessment Task Notification

All tasks should be clearly outlined in the notice and give information pertaining to the nature of the task, the outcomes being assessed and the marking schedule giving individual component weightings.

Teacher: Andrew Corcoran	Course: Stage 4 Science
Task and Number: 3-D Cell Model	Task Weighting:
Date Issued:	Date Due: 14 June 2019
Syllabus component:	
Syllabus outcomes being assessed:	
Description of task: Objective: Make a 3-D model of a cell. Guidelines: <ul style="list-style-type: none">You may choose to make a plant or animal cell.Your cell must be 3 dimensional with front, back and sides.The model may be edible or non-edible.All parts of your cell must be clearly labeled. (Suggestion – use toothpicks and pieces of paper to make little flags)Your organelles should clearly represent the actual organelle. Eg: the nucleus should not be square, mitochondria should have a folded inner membrane.Actual numbers of organelles found in real cells should be represented Eg: each cell has one nucleus, plant cells have one large vacuole, dells have multiple mitochondira and other organelles.Functions of each organelle should be identified. (Suggestion – use the back side of your label flags to write down the job of that organelle).Be unique and creative. Use a variety of appropriate materials.	
Organelles that should be included:	
Eukaryotic Plant Cell	Eukaryotic Plant Cell
Cell wall	Cell membrane
Cell membrane	Cytoplasm
Cytoplasm	Nucleus
Nucleus	Nucleolus
Nucleolus	Smooth ER
Smooth ER	Rough ER
Rough ER	Ribosomes
Ribosomes	Golgi Apparatus
Golgi Apparatus	Vacuole(s)
Vacuole(s)	Mitochondria
Mitochondria	Lysosomes
Chloroplast	
Submission of Task requirements:	

Note: If a student is absent for an assessment task or fails to submit a task when it is due, then a medical certificate or other acceptable explanation must be presented on the first day the student returns to school or a zero mark is awarded.



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Assessment Task - Marking Criteria

Standard of Performance					Mark / Grade
	Excellent (10)	Satisfactory (8-9)	Needs Improvement (6)	Significant Improvement Required (3)	
Appearance	Project stands out from the rest, shows evidence of considerable effort.	Appearance is neat, labels are typed or neatly written, project is organised, and show evidence of good effort.	Labels are hard to read, project is not neatly done, more effort needed.	Appears hastily built, lack of effort is evident.	
	Excellent (10)	Satisfactory (8-9)	Needs Improvement (6)	Significant Improvement Required (3)	
Creativity	Cell model uses materials not often seen in most projects.	Good, creative use of materials that are often used by other students.	Minimal creativity is used; project is a poster or other 2-D model.	Lacks creativity, copied from diagram in book.	
	Excellent (10)	Satisfactory (8-9)	Needs Improvement (6)	Significant Improvement Required (3)	
Cell Type	Cell model clearly represents either an animal or plant cell.	Cell model represents a plant or animal cell.	Model is a replica of a generalised cell.		
	Excellent (10)	Satisfactory (8-9)	Needs Improvement (6)	Significant Improvement Required (3)	
Details	All organelles and cell parts are accurately detailed and clearly represented. Actual numbers of organelles are represented.	Most organelles and cell parts are accurately detailed and clearly recognisable. Actual numbers of organelles are represented.	More detail needed to recognise cell parts. Some parts are not recognisable. Numbers of organelles are somewhat representative of an actual cell.	Parts of cell are generalised "blobs" of colour. Numbers of organelles are not representative of an actual cell.	
	Excellent (10)	Satisfactory (8-9)	Needs Improvement (6)	Significant Improvement Required (3)	
Labelled Organelles	11+ organelles are correctly located and labelled on the model.	8-10 organelles are correctly located and labelled on the model.	5-7 organelles are correctly located and labelled on the model.	Less than 5 organelles are labelled or there are errors with organelles identified.	
	Excellent (10)	Satisfactory (8-9)	Needs Improvement (6)	Significant Improvement Required (3)	
Function of Organelles (on back of label)	Functions of all organelles are correctly described in detail.	Functions of all organelles are correctly summarised.	Functions of some organelles are summarised with minor errors.	Functions are not clearly explained or contain errors.	
Total Mark / Grade					/60

