Unit 5 Grading Rubrics

The Biology General Grading Rubric provides a consistent framework for evaluating student work, including assignments, projects, and lab reports. It highlights the importance of scientific knowledge, clarity, organization, creativity, and effort. Each project will be evaluated for accuracy, correct use of scientific vocabulary, visual presentation, and completeness. This rubric ensures clear expectations and fair grading while encouraging scientific understanding and communication.

Grading Rubric for Unit 3 Project – 100 Points

Criteria	Excellent	Good	Needs Improvement	Below Expectations
Organization and Development (20 pts)	**20 pts** Clear, well-structured answers and presentation. Ideas are easy to follow and well developed.	**15 pts** Mostly organized with only a few unclear parts.	**10 pts** Some structure, but ideas are missing or loosely connected.	**5 pts** Lacks clear structure. Hard to follow or poorly developed.
Grammar and Clarity (15 pts)	**15 pts** Very clear writing with correct grammar and punctuation.	**10 pts** A few minor mistakes, but overall readable.	**5 pts** Several errors that affect clarity or flow.	**0 pts** Frequent errors that make it hard to read or understand.
Scientific Accuracy and Content (40 pts)	**40 pts** Shows strong understanding of mitosis, meiosis, reproduction, and related terms with accurate explanations and vocabulary.	**30 pts** Shows understanding with mostly correct facts and explanations.	**20 pts** Some understanding, but explanations are incomplete or unclear.	**10 pts** Many facts are missing, incorrect, or poorly explained.
Presentation (Section B) (15 pts)	**15 pts** Creative, clear slides with good visuals and strong explanations.	**10 pts** Slides are mostly complete with some visuals and effort shown.	**5 pts** Presentation lacks visuals or key details.	**0 pts** Slides missing or unclear; minimal effort shown.

Section C Completion (10 pts)	10 pts	6 pts	3 pts	0 pts
	All matching and explanation questions are complete and correct.	Most answers are complete and mostly correct.	Some answers are incomplete or unclear.	Little or no effort; most answers missing or wrong.

Plagiarism Policy Reminder

All work must reflect the student's original effort. Any copied text, use of unauthorized tools (including AI), or failure to paraphrase appropriately will result in a violation of the academic integrity policy and possible consequences.