BIOLOGY Oral Lab Presentation Rubric

Presenters/topic:_____   Reviewer:_____

	4 (Excellent)	3 (Good)	2 (Fair)	1 (Weak)	Total
Organization Format	Sequence logical, consistent, interesting	Logical sequence. Information mostly restricted to correct sections.	Some jumping around but all parts covered.	No logical organization. Intro, Methods, Results, Discussion jumbled or parts missing.	
Content Scientific method	Demonstrates full knowledge of subject; answer questions with elaboration and details. Hypotheses, predictions, controls original, clever, or insightful.	At ease with sound explanations but fails to elaborate. Scientific method used correctly including hypothesis, prediction, and control or null hypothesis.	Uncomfortable with information and able to answer only basic questions. Some part of scientific method missing or used incorrectly	Poor grasp of concepts. Unable to answer questions. Does not follow scientific method (e.g., lacks hypothesis, does not test hypothesis).	
Presentation of quantitative data	Statistics, tables, or figures (graphs) explain and reinforce key points effectively.	Relevant statistics or graphs presented but not in a way that emphasizes the most important points.	Summary statistics or graphics off topic or include extraneous information.	Data missing or shown in raw form only. Tables or charts poorly designed, inappropriate, or difficult to read.	
Big Picture tie in	Topic convincingly linked to 2 or more wider, important, and interesting contexts.	Topic linked to 1 or 2 relevant wider contexts.	Important context introduced but link to topic not well explained.	Presentation topic not placed in a wider context or entirely misunderstood.	
Delivery Timing Work sharing	Clearly spoken, little use of notes. Style engaging; visual aids clear, creative. On time and well coordinated.	Speech clear, rarely interrupted by notes, pauses, repetition. Visuals effective, uncluttered. Work shared, timing fair.	Speech sometimes unclear with distracting elements ("like", "you know"). Visuals mundane, overly wordy.	Unclear speech, lots of reading. Visuals often unreadable. Overly short or long. In group work, uneven effort.	

Helpful comments: