

Lab Report Rubric

	Far Below Expectations	Below Expectations	Meets or Exceeds Expectations
Neatness and Organization	The lab report fails to meet two or more of the expectations for neatness and organization. 0 points	The lab report fails to meet one of the expectations for neatness and organization. 2 points	1. The lab report is submitted digitally 2. The lab sections are in correct order. 3. Sequence is 'k'qtf gt'cpf 'gcu{ 'q'ollow. 4. O kpk crlr gnkpi li tco o ct'gtqtu" 4 points
Title, Date, and Names	The lab report fails to meet at least two of the expectations of this section. 0 points	The lab report fails to meet one of the three expectations for this section. 1 point	1. Title is present and is descriptive of the lab. 2. Date is recorded and accurate. 3. Full names of all members of the lab group are included, with the author's name written first 2 points
Abstract	An expected section of the abstract is missing or greatly incomplete. 1. Introduction 2. Claim 3. Summary of Methods 4. Summary of Evidence 5. Reasoning cpf 'Gttqtu 0 points (per missing section)	The Abstract fails to adequately address any of the five expected topics 1. Introduction 2. Claim 3. Summary of Methods 4. Summary of Evidence 5. Reasoning'cpf 'Gttqtu 2 points (per inadequate section)	The abstract adequately addresses each section of the abstract 1. Introduction 2. Claim 3. Summary of Methods 4. Summary of Evidence 5. Reasoning'cpf 'Gttqts 3 points (per section)
Methods	Methods is missing altogether, or missing important steps. 0 points	Methods is mostly copied directly from the lab description, with little attempt at brevity. 3 points	Methods is a brief summary in past tense of major steps taken in completing the lab. It is NOT an exhaustive description containing minute detail. 5 points
Evidence	The student has recorded data after completion of the lab, or fails to meet BOTH expectations 2 and 3 of the Data section. 0 points	The lab report fails to meet either expectation 2 or 3 of the Data section. 4 points	1. Data is recorded directly into the lab book during experimentation. 2. Data is neatly organized (in tables if appropriate), and is easy to interpret. 3. All data is correct with regard to significant figures, labels and is complete. 6 points
Analysis: Calculations, Graphs, and Post Questions	The student makes many errors in graphing, labeling, calculations, and significant figures or omits entire graphs or sets of calculations. 0 points	The student makes several errors in graphing, labeling, calculations, and significant figures. 5 points	The student makes minimal errors in graphing, labeling, calculations, and significant figures. 8 points