

BASD High School Formal Lab Report Rubric

CATEGORY	REQUIREMENT(S)	POINTS
Formatting / Headings (5 points)	<ul style="list-style-type: none"> ○ Correct font, spacing, margins, no "l" ○ Complete title section ○ Appropriate headings for sections 	
Introductory Paragraph (20 points)	<ul style="list-style-type: none"> ○ Complete sentences ○ Research evident ○ In-text citation in MLA format 	
Objective / Purpose (5 points)	<ul style="list-style-type: none"> ○ Concise statement ○ Complete sentences ○ Appropriate explanation for doing lab 	
Hypothesis (10 points)	<ul style="list-style-type: none"> ○ Proper cause-effect / if-then statement ○ Independent variable (cause) and dependent variable (effect) identified 	
Materials / Procedure (5 points)	<ul style="list-style-type: none"> ○ List of appropriate materials used ○ Numbered steps ○ Details of the lab procedure 	
Data / Results / Observations (15 points)	<ul style="list-style-type: none"> ○ Complete, labeled data table(s) ○ All units used ○ Headings include brief description 	
Analysis / Calculations (20 points)	<ul style="list-style-type: none"> ○ Results explained / Detailed analysis ○ Error analysis explained / Ways to fix ○ Example calculations shown and explained ○ Calculations summary table organized and labeled (if needed) ○ Proper format for graph(s) ○ Accurate discussion of graph(s) ○ Percent error calculation(s) included 	
Conclusion (15 points)	<ul style="list-style-type: none"> ○ Objective addressed ○ Hypothesis accepted or rejected ○ Results applied to real world / What was learned / Lab questions answered 	
Works Cited (5 Points)	<ul style="list-style-type: none"> ○ Proper MLA format / Web address ○ Alphabetized 	
TOTAL POINTS		