

# CLC MISSION ASSESSMENT RUBRIC

Student Name\_\_\_\_\_

Team Name\_\_\_\_\_

Score	Drawing Conclusion	Observation-Based	Achievement
4(A)	Draws a conclusion that is supported by the data and gives supporting evidence for the conclusion.	Understands how to observe with senses; understands the meaning of a prediction; carefully observes and objectively records data regularly over an extended period of time; finds information by reading or observing in books; records information neatly and concisely using sequential order; draws a valid conclusion from data; supports conclusion with relevant facts.	Solves problems using alternative approaches; shows responsible decision-making; employs effective communication skills to convey ideas and information as a team; interprets data and explains the implications of the interpretations.
3(B)	Draws a conclusion that is supported by data and attempts to give supporting evidence for the conclusion.	Knows how to observe with the senses; make a prediction; uses other material which may be helpful to the observation; observes and records data, finds information in other resources; draws a valid conclusion from data; supports data with fact.	Solves problem leading to a quality solution; shows standard decision-making; adequate communication as a team; interprets data and attempts to link the implications of the data.
2(C)	Draws a conclusion that is supported by data, but fails to show any evidence for the conclusion.	Is aware that observations are made with the senses; makes a prediction; is unable to use other materials or finds irrelevant information; makes irregular observations or fails to record observations over an extended period of time; finds information by reading (looking) at books; has trouble recording information neatly in sequential order; makes errors in comparing and classifying collected data; draws a unsupported conclusion from data.	Solves problem but result is not in agreement with the solution; shows decision-making that is not always solid and reliable; frequent confusion in communication as a team; sometimes interprets data incorrectly and errors in interpreting the results, but is able to correct the errors.
1(D)	Draws a conclusion that is not supported by data.	May not be aware that observations are made with the senses; cannot make a prediction; makes no attempt to research material; makes observations but fails to record them; finds some information but makes no attempt to record it; guesses instead of drawing a conclusion.	Solves problem without consideration of applicable solution; shows reluctant decision-making; total confusion in communication as a team; sometimes interprets data incorrectly and errors in interpreting the results and does not attempt to correct the errors.
0(F)	Fails to reach conclusion.	Is not aware of a relationship between observation and the use of the senses; makes no attempt to participate in investigation or tries to participate with little or no success.	Does not solve problems; shows no decision making skills; does not communicate with team; is not capable of interpreting data.
Student Score			

Teacher's Comment: \_\_\_\_\_  
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Score:  / 4  Grade:
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