

Claim, Evidence, and Explanation Rubric

Student Name: _____ Date _____ Period _____

CATEGORY	4	3	2	1
Claim	Claim shows deep insight into topic and matches the science knowledge and	Claim matches the science knowledge and data available.	Claim is unclear but seems logical.	Claim does not make sense or is illogical.
Evidence	Uses evidence from BOTH Data and Science Knowledge and is correct.	Uses evidence from either Science knowledge or Data and is correct.	Some evidence is given and/or evidence is incorrect.	Little evidence given, or evidence is not correct
Explanation	Includes BOTH Evidence and Claim that was presented. Evidence supports your claim. Also has an explanation on your thinking	Includes BOTH Evidence and Claim that was presented. Evidence supports your claim.	Includes BOTH Evidence and Claim that was presented. Evidence DOES NOT support your claim.	Explanation does not match the claim and evidence presented.