**Claims, Evidence and Reasoning = Quality Scientific Explanations**

**Big Question:**

Science background - Describe the key science ideas you learned (or knew).

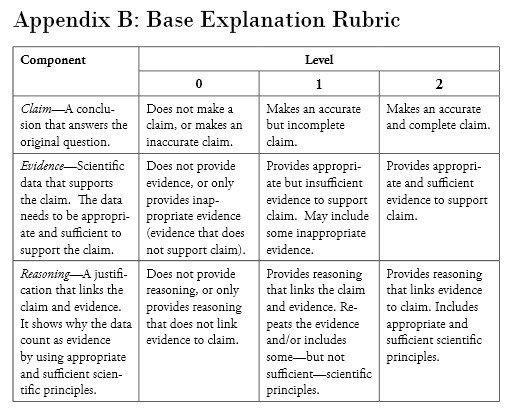
Claim – What is the answer to the “big” question?

Evidence (data)

Evidence (data)

Evidence (data)

Reasoning – I found (describe evidence), and that supports my claim that \_\_\_\_\_\_\_\_\_\_ because of (connect to what you learned/knew about this science idea).



CER Template modified from E. Brunsell, Edutopia

Rubric from K. McNeill and J. Krajcik, NSTA