

Claims, Evidence and Reasoning = Quality Scientific Explanations

Big Question:

Claim: A scientific sentence that answers the “big” question

Reasoning/Science background: Describe the important science ideas or definitions you thought about to make your claim.

Evidence (data)

Evidence (data)

Evidence (data)

Scientific Explanation: I found (describe evidence). That supports my claim that _____. Because of (scientific ideas you understand), _____. [Write a complete paragraph]