

Evidence Rubric

Level	Source (Where does your evidence come from?)	Relevance (Does your evidence support your claim?)	Sufficiency (Do you have enough evidence?)
0	Student only provides the weakest types of sources (e.g. appeals to authority, personal story.)	Student does not provide evidence supporting the claim.	Student provides no evidence (observations or measurements).
1	Student provides a mix of more important sources (empirical measurements and observations) as well as some less strong types of sources (appeals to authority, prior experience).	Student provides a mixture of supporting evidence as well as non-supporting evidence to support the claim.	Student provides one piece of evidence (observations or measurements) but more evidence is needed to support the claim.
2	Student limits all of the scientific evidence to the strongest types of sources (empirical measurements and observations).	Student limits all of the evidence to that which is relevant to the science in the claim and supports the relationship in the claim.	Student provides more than one piece of evidence (observations or measurements) to support the claim.

low

high