

Engaging in Argument from Evidence (CER) Rubric

Engaging in Argument from Evidence	Beginning	Developing	Proficient
<p>Claim <i>A conclusion that answers the original question.</i></p>	Makes an inaccurate or incomplete claim.	Makes an accurate and complete claim but does not answer the research question completely.	Makes a specific and accurate claim and answers the research question completely.
<p>Evidence <i>Relevant scientific evidence or observations sufficient to support the claim.</i></p>	Provides few of the relevant pieces of evidence to support the claim.	Provides most of the relevant pieces of evidence to support the claim.	Provides all of the relevant pieces of evidence to support the claim.
<p>Reason <i>An explanation for why the evidence supports the claim based on scientific concepts.</i></p>	Shows little understanding of scientific concepts and does not explain or discuss how the evidence supports the claim.	Shows a partial understanding of scientific concepts to explain and discuss how the evidence supports the claim.	Shows a complete understanding of scientific concepts to explain and discuss how the evidence supports the claim.