

Claim, Evidence, Reasoning **Reminders and Sentence Starters**

<i>What you Need to Write</i>	<i>Sentence Starters</i>
<p>Make a claim that directly answers the question you developed or were given.</p> <ul style="list-style-type: none"> • ~1 sentence • Avoid “I think” or “I believe” 	<ul style="list-style-type: none"> • The...(is, does, ect)... • If...then... (include the independent and dependent variables) • The effect of __ on __ is __.
<p>Support your claim with evidence from your investigation(s), reading, videos, etc. Use <u>all</u> data that counts as evidence, including both qualitative and quantitative evidence. Units should be used with quantitative evidence.</p> <ul style="list-style-type: none"> • ~3 sentences 	<ul style="list-style-type: none"> • For example, ... • For instance, ... • The evidence is ... • The data show(s) ... • The (data or graph) provides evidence that... • As seen from the lab... • The research states... • In the text... • The text states... • According to the passage... • The author wrote...
<p>If possible, add support from additional evidence you have from your investigation(s), reading, videos, etc.</p>	<ul style="list-style-type: none"> • In addition, ... • Furthermore, ... • Also, ...
<p>Add scientific reasoning. These are scientific principles that link the claim and evidence. It tells <u>why the data counts as evidence</u>. <u>Explain the science you are learning</u>.</p> <ul style="list-style-type: none"> • Offers insight, analysis, and connects ideas • May need to explain that you rejected your hypothesis • ~2 or 3 sentences 	<ul style="list-style-type: none"> • In science we know... • (Summarize data) therefore, (summarize answer). • Based on the evidence, we must conclude...because... • The most logical conclusion we can draw from this evidence is that...because... • This proves that...because... • ... because ... • Using (insert concept) explains why or how ... • The fact that (rephrase evidence) illustrates that (rephrase your claim) because (your analysis). • These facts work together to build a case that (rephrase claim) because (your analysis). • All of this proves that (rephrase your claim) because (your analysis). • This (shows, suggests, reveals, implies, confirms)...because...

