

# CLAIM, EVIDENCE, REASONING SENTENCE FRAMES

**Claim** - a statement that gives the solution to a problem or question.

Claim
<ul style="list-style-type: none"><li>• I understand that _____</li><li>• According to our data _____</li><li>• The data indicates that _____</li><li>• The data supports/does not support _____.</li></ul>

**Evidence** - scientific data to support the claim - measurements, observation, or results from an experiment.

- Provide **ALL** pieces of evidence from your lab or from your articles to support your claim.

Evidence
<ul style="list-style-type: none"><li>• The data table/graph shows _____.</li><li>• I observed that _____.</li><li>• According to our data table/graph, when _____ then _____ happened.</li><li>• First, _____ went _____. Then, _____ and _____. Next, there was _____.</li><li>• Immediately before/after _____.</li><li>• Simultaneously _____ and _____ were taking place/occurring.</li><li>• Subsequently, as a result of _____. _____ occurred/happened.</li></ul>

**Reasoning** - explains why the evidence supports the claims, making a logical connection between the evidence and claim.

- **Why did your lab do what it did?**
- **What were possible errors or limitations that affected your results?**
- **Restate your claim at the end.**
- Explain the connection between your evidence and your claim. Use as many sentences as you need to make the reader understand why you chose those pieces of evidence to support your claim. (HINT: you may need to restate your claim as your last sentence!)

Reasoning
<ul style="list-style-type: none"><li>• _____ has/have caused _____. Which in turn, results/resulted in _____.</li><li>• _____ has been caused by _____, thus _____.</li><li>• This leads me to conclude that _____.</li><li>• This evidence is important because _____.</li><li>• The fact that _____ shows that _____.</li><li>• This evidence shows that _____.</li><li>• The evidence supports the claim by _____.</li></ul>