

Claim-evidence-reasoning Organiser

Name: _____ Date: _____ Class: _____

Question / Problem: _____



1 CLAIM

Answer the question in a clear statement.

My claim is:

Key terms: _____



2 EVIDENCE

What data, observations or information supports your claim?

My evidence is:

Observation Measurement Data table Graph Source
 Image/Diagram Other: _____



3 REASONING

Explain how your evidence supports your claim. Use scientific principles and ideas.

My reasoning is:

CHECK YOUR ARGUMENT

- My claim answers the question.
- My evidence is relevant and reliable.
- My reasoning explains the link between evidence and claim.



STEM SENTENCE STARTERS

- I claim that...
- The evidence shows...
- This supports my claim because...

Overall conclusion (optional): _____
