

Construct evidence-based arguments to support conclusions or evaluate claims and...

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Learning intention

- construct evidence-based arguments to support conclusions or evaluate claims and consider any ethical issues and cultural protocols associated with using or citing...

Teach and model

- evaluating the quality of evidence of primary and secondary sources used when constructing an argument to support a conclusion or claim
- examining competing ideas, differences in methods and sources of error when constructing an argument
- acknowledging and considering the ethical issues or cultural protocols when using or citing secondary data, such as acknowledging sources and respecting...

Check understanding

- Explain the main idea in construct evidence-based arguments to support conclusions or evaluate claims and... using an example.
- Show the idea in a second way: with words, a model, a diagram or symbols.
- Apply the idea to a short unfamiliar situation and justify the result.

Teaching cautions

- Ask the student to explain their choice, not only state an answer.
- Check that key vocabulary is understood in a new example.
- Mix representations so the skill is transferred rather than copied.

Quick lesson sequence

- Connect to prior knowledge and introduce the key vocabulary.
- Model one clear example, then solve a second example together.
- Finish with an independent check and a short student explanation.