

Making Evidence-Based Claims

Evidence-based claims are statements that are true.

Making evidence-based claims is important because...

Other scientists expect me to say things that are true & I can prove.

I make evidence-based claims when I....
want to share something new I learned.

I include my claim, my evidence, & my reasoning.

When I make evidence based claims I ...

- Choose one of my synthesis statements.
- Use my synthesis statement to make a claim.
 - It will be an answer to a question.
My claim may be similar to my synthesis statement.
- Look at evidence in my inquiry chart.
- Decide which evidence is the most important.
 - It can be from my reading or my investigations.
- Think about what facts I know.
- Think about what my audience might not know.
- Tell other scientists my claim, citing my evidence.

