

Synthesizing is putting information together and making something new.



Synthesizing is important because...

Other scientists expect me to read scientific writing but I also must write in my own words.

I use synthesizing when I...

I need to make sense of lots of information.

Synthesizing

When I synthesize, I...

- Look at my inquiry chart and think about what is important.
- Compare and contrast information.
- Put the information together so it makes sense.
If the sources contradict each other, I need to evaluate the author's claims.
- Think about what I know and add it to my information.
I will be careful to only include facts.
- Write a synthesis statement that combines evidence from sources and my own factual knowledge.

