

READING STRATEGIES FOR SCIENCE TEXTBOOKS



BEFORE YOU READ

- Read titles & headings, and look for bold, italicized, and highlighted words.**

WHY? This gives you a preview of what you'll be reading about.



WHILE YOU READ

- Connect charts and pictures to what you're reading.**

Make sure to read the captions.

WHY? Important information is found in the margins that might not be in the text.

- Look up words you don't know.**

WHY? If you don't know all of the words, you can't understand what you're reading.

- Annotate in your notebook; which means:**

- Visualize concepts and processes, and sketch them in your notebook.
- Write down any questions you may have.
- Write down things that interest or surprise you. Make connections to things you already know.

WHY? Annotating allows you to make connections and be active (and it's less boring).



AFTER YOU READ

- In your own words, summarize each section of the text in your notebook.**

WHY? If we can summarize, it means we have a good understanding of the text.

- Make a list of possible quiz questions.**

WHY? If we can formulate & answer questions, it means we figured out what's important in the reading.