Reading science textbooks requires a different strategy. With so many definitions, facts, concepts, and scientific arguments to learn and memorize, you need to **COME UP WITH A PLAN** to **TRAIN YOUR BRAIN!**

### PREVIEW
- Survey the chapter
- Quickly page through the introduction, summary, vocabulary list, self-test questions, headings, bold-faced material, major graphics, etc.
- Do not take notes or highlight anything

### READ ONCE
- Relate words to pictures and graphs
- Link comparisons and examples to descriptions and meanings
- Underline lightly at first, then go back and assess - only highlight key points

### READ AGAIN
- Do you understand it? If not, try videos, tutoring or other supplemental material
- Are you able to recall definitions and concepts?
- *Recite out loud* what you've learned

### REVIEW
- Mark what is important using key abbreviations*
- Create your own visual cues
- *Recite* the information out loud

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*Adapted from Becoming a Master Student (D. Ellis) and Study Guides and Strategies website.*

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“Science is organized knowledge”  
*Herbert Spencer (1820-1903)*  
*English philosopher*