



GETTING TO KNOW YOUR TEXTBOOK

Biology



Text Organization: Examine the table of contents. The book is divided into nine units composed of thirty-four chapters.

Choose your favorite chapter and explain why it is of interest to you.
What is the title?

What page does it begin on?

Chapter Organizations: Each chapter of the book has similar features to introduce you to a topic and to further your understanding. Look through your favorite chapter and answer the following questions.

1. Look at the very first "2" pages of your favorite chapter. What is listed on the first page? What is on the second page?

What do you think the purpose of these are?

2. Each chapter is also divided further into sections. Look at the different sections of your favorite chapter. List them and say what page they begin on.
3. If you look at the very beginning of each section, what "3" things are provided to help you understand the section? (under title of section)

4. Look at the end of a couple of units and find the section titled "BioZine". What page did you find one on? List its title shown in blue type. What is the purpose of this section? What information did you learn from the one you found?

5. Look through the margins of a few chapters and find a part titled "Connecting Concepts" (**not** the one listed under "Assessment"). What page did you find one on? What is its purpose?

6. Find the "Interactive Review" for your favorite chapter. What page is it on?

7. Each "Interactive Review" has five different tabs in blue lettering along the top. Which of these do you feel will help you review the chapter the most?

Why?

8. Find an "Assessment" section in your chapter outlined in green with white lettering. List the page you found it on. What purpose does an "Assessment" serve?

9. Find the "Online Biology" section located at the end of your favorite chapter-it's on a page bordered in red. How will this section be useful to you?

10. Take a look at the back of the book in the "Student Resources" section beginning on page R1. List the first four resources highlighted in blue. Briefly describe how each resource can assist you in 1-2 sentences.

11. Turn to page R38 and R39 at the back of the book titled "Appendix D: Biology Careers". Of the careers listed, describe the one most interesting to you and why.

12. Find an "NSTA SciLinks" box in the margin of your favorite chapter. What topic will this link help you understand better?