

A Scavenger Hunt

Discover how to use your *BC Science 10* textbook. Explore the What, Where, When, Who, and Why of your textbook by finding the answers to the following questions.

What?

1. What four units will you study in *BC Science 10*?
2. What colour is the Word Connect title bar? What is the origin of the prefix “-eco”? Find the Word Connect that describes it. (Hint: Look in Chapter 1.)
3. What are three different types of activities printed on green backgrounds? Find an example of each type in Unit 2.
4. Find a Chapter Review. What are the parts of the review called?
5. Sometimes you will be referred to a different section of the text to explore a connection between concepts. What does this Connection feature look like? Find an example of one in Chapter 10.

Where?

6. Where can you find a list of Words to Know for each section? Where can you find the definitions for these words?
7. Some of the Investigation activities have red symbols in the descriptions. What are they? Sketch three of these red symbols and describe what they mean. Can you find a place in your textbook where all of the symbols are explained?

8. Where can you find information about how to select and graph variables?
9. In which units can you find Practice Problems? Where can you go to check your answers to these problems?

When?

10. When you need study materials to prepare for a test, look for a Reading and Study Skills feature at the beginning of each chapter. What is this feature called?
11. At the end of each unit is a summary that outlines all the key concepts and terms for the unit. When would you be most likely to use this section? How could it help you?
12. When you are interested in a subject, what feature in your textbook helps you to “explore” the topic in more detail?

Who?

13. Many scientists are featured in your textbook. Find a scientist and explain his or her contribution to a topic studied in your textbook.
14. Find someone described in a Career Connect. Does this choice of career interest you?

Why?

15. Why would you use an Internet Connect?
16. Find a Science Watch. Why does your textbook include the feature Science Watch? What can you learn from a Science Watch?
17. Why is it important that you learn the Key Ideas in Chapter 7?