Physical Science Text Scavenger Hunt

1. What is the name of your consumable textbook?
2. Who are the 5 program authors of your consumable text?
3. Each Chapter has a different topic, but all are organized in exactly the same way. Make an outline that shows how *every* chapter is organized.
4. What chapter will we use to study chemical reactions?
5. Under what heading would you find **all** of the vocabulary terms within the entire chapter?
6. Which part of a Chapter might you use to review for a test if you have a limited amount of time?
7. In what color are all the important vocabulary words highlighted in each Chapter?
8. Where would you find the definitions to the vocabulary terms? (2 places)
9. On what page(s) would you find the concept/definition of friction?
10. What does Figure 1 on page 319 show?
11. What is the title of the subsection on page 154?
12. What important information is contained in Appendix D?
13. There is a picture of a model on page 169. What model is it?
14. What is the definition of the term *model* as it is used in science?
15. What are the two factors affecting **gravity**?
16. What is the definition of corrosion, as explained on page 163?
17. What is the essential question for Chapter 7?
18. Find every page in the book that discusses the topic of *global warming.*
19. In what chapter and lesson would you learn about the transfer of heat?
20. Under what heading in each Chapter can you find FCAT Science practice questions?

**ANSWERS**

1. What is the name of your consumable textbook? Florida Physical Science, Interactive Science

2. Who are the 5 program authors of your consumable text?

Buckley, Miller, Padilla, Thornton, Wysession

3. Each Chapter has a different topic, but all are organized in exactly the same way. Make an outline that shows how every chapter is organized.

-Chapter

-- Essential Question

-- Vocabulary Skill

-- Lesson

-- Study Guide Review Assessment

4. What chapter will we use to study chemical reactions? 8

5. Under what heading would you find all of the vocabulary terms within the entire chapter?

Vocabulary

6. Which part of a Chapter might you use to review for a test if you have a limited amount of time?

Chapter Study Guide

7. In what color are all the important vocabulary words highlighted in each Chapter?

**Light Orange**

8. Where would you find the definitions to the vocabulary terms? (2 places)

In the chapter where the word is highlighted and the glossary.

9. On what page(s) would you find the concept/definition of *friction*?

326, 391

10. What does Figure 1 on page 319 show?

States of Matter

11. What is the title of the subsection on page 154?

What information does the periodic table contain?

12. What important information is contained in Appendix D?

Periodic Table of the Elements

13. There is a picture of a model on page 169. What model is it? DNA

14. What is the definition of the term *model* as it is used in science?

A representation of a complex object or process used to help people understand a concept they can’t observe directly.

15. What are the two factors affecting gravity? Mass & distance

16. What is the definition of corrosion, as explained on page 163? Deterioration of a metal due to a chemical reaction in the environment.

17. What is the essential question for Chapter 7? What determines the properties of mixtures and pure substances?

18. Find every page in the book that discusses the topic of global warming. 79

19. In what chapter and lesson would you learn about the transfer of heat? Ch 10 L3

20. Under what heading in each Chapter can you find FCAT Science practice questions? 1. Florida Benchmark Review