

Names: _____

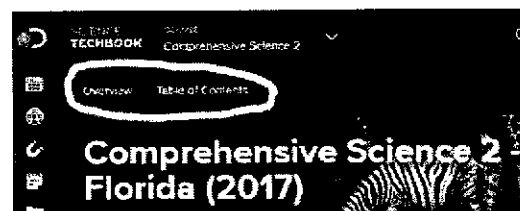
Period: _____ Date: _____

Discovery Techbook Scavenger Hunt (7th grade)

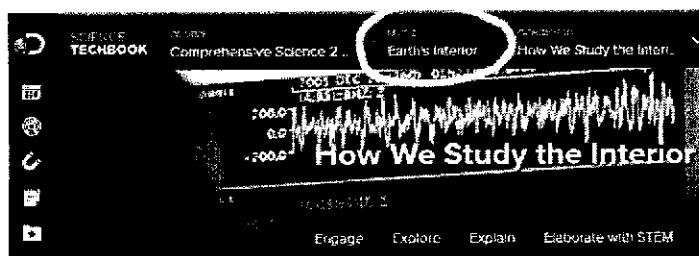
Directions: Go to pcsb.org. Log on to Clever using your R2.D2 as the username (and "s." and your 6-digit student number as the password). Click on the Discovery icon. (You should not need to login again.)

On your Discovery welcome page, either click on the magnet icon on the left or the Science Techbook button at the bottom of the page to get to the Techbook content. Once at Science Techbook, if necessary, use the drop-down menu at the top left to switch courses to Comprehensive Science 2 (for 7th grade) and use the information to answer the scavenger hunt questions below.

1. Starting at the course home page, click on the **overview** and **table of contents** links near the top of the page. What are some differences between these two views?



2. Click on Earth Science Unit 1 "Earthquakes and Volcanoes". **Units are made up of concepts** (which are like lessons). List concept 1.1 and concept 1.5 in unit 1 ("Earthquakes and Volcanoes").
3. Scroll down the page to Unit 2: Earth's Interior. In the Earth's Interior unit, click on concept 2.1 "How We Study the Interior of the Earth". At the top of the page is what we call the "breadcrumb" trail. The breadcrumb links help you navigate between areas of the website more easily. Try clicking on "Earth's Interior" in the breadcrumb trail. Where did it take you?



4. Go back to the Comprehensive Science 2 home screen (using the breadcrumb trail or some other method). Scroll down. In the life science area, click on the "Heredity and Reproduction" unit (unit 5). What is the name of the fifth concept (concept 5.5) in this unit?
5. There is an **Interactive Glossary icon** on the right-hand side of the page that looks like an open book. Either click the glossary icon and type the term "DNA" into the search box, or open concept 5.5 and click on the term DNA. Besides a written definition, what else can you see in the glossary to learn about a term's meaning?

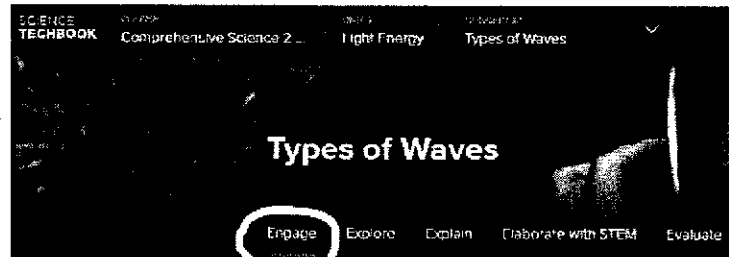


6. Open any concept (ex, concept 5.5 DNA) to see some more tools. (a) The language & display options are represented by the icon "Aa". Click it. In what other language(s) can the text be displayed? _____

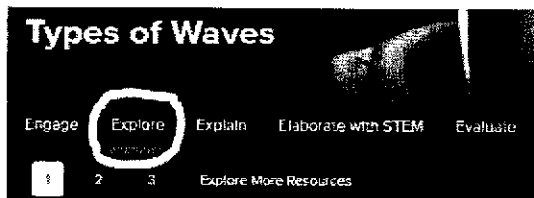


(b) Which displays the text at an easier level: Reading Level A or Reading Level B? _____

7. Each unit (such as the Light Energy unit) is divided into concepts that are organized based on 5 E's. The first E stands for Engage; this is the first part of a lesson. In this section, there is text and video to catch your attention. Choose a concept, click on Engage, and scroll far down. What are two types of pre-test questions?



8. The second E stands for Explore. Many learning resources are available in Explore. (a) How many separate pages are there in the Explore tab of the Types of Waves concept in the Light Energy Unit? _____

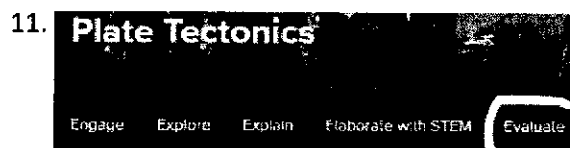


(b) Is the text on Explore page 1 the same as the text on Explore page 3? _____

(c) Click on "Explore More Resources" in the Explore section. What other types of resources are there besides things to read?

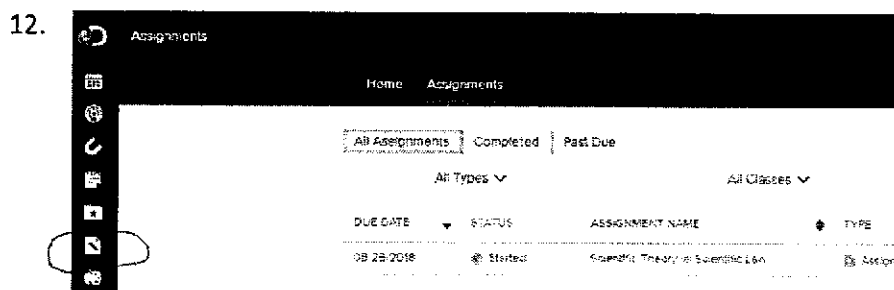
9. On the right-hand side of the page is a Toolbar with a Science Tools button. Which tool do you like the best and why?

10. There are other tools. Double click on any word on the center ("core text") of the page. How can you highlight the text?



(a) In the Evaluate tab of concept 3.1 in the Plate Tectonic Theory Unit, read the review text to find the answer to the essential question: What is a tectonic plate?

(b) Scroll down. How many questions are on the "Plate Tectonics" practice assessment? _____



To see your assignments, click on the icon of the paper and pen on the left (or go to your home screen and look at the top of that page). If you click on the assignment name, what do you THINK you will see?