

## ***Life Has a History* scavenger hunt**

**Name:** \_\_\_\_\_ **Period:** \_\_\_\_\_

As you navigate through *Life Has A History*, keep your eyes open for answers to the following questions.

1. Find the information describing the 30 million species of living organisms. Of that 30 million, how many are NOT animals? [HINT: Subtract the total number of animal species currently known.]

2. Find the three lens views comparing the oceans through time. Name one animal common to today's ocean whose relatives were also around 470 million years ago.

3. Find the timeline. How many millions of years did dinosaurs exist on Earth before they became extinct?

4. Find and name at least five things other than bones that can be preserved as fossils.

5. Find a picture of *Deinonychus* and three of its relatives. What feature do the birds all share that *Deinonychus* does not?

6. During this tour, you will learn about cladograms. When you reach that point, complete this sentence:

*A cladogram is a diagram that shows...*

7. Find the bar graph that shows the differences in beak size among three species of Galápagos finches. Name the species of finch that has a beak that can be longer than 15 mm.

8. Find the page showing three graphs side by side. The graph on the right shows an increase in the finch's body and bill size. Why did that happen?

**BONUS QUESTION:** What is a quagga and why can't you have one for a pet?

**SUPER BONUS:** What is a nasal passage and how might *Lambeosaurus* have used his?