

## Museum of Natural Science – Middle Level Hunt

### Go to the fossil section.

Group  
1  
Start  
here

1. Drakoceras and Craginites are types of spiral shell fossils. What is the name of this family of shells?
2. Locate the large mastodon, mammoth and elephant teeth. Other than color, how are these teeth alike?  
\_\_\_\_\_ how are they different? \_\_\_\_\_  
What type of food do you think these animals ate? \_\_\_\_\_



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Start  
here

3. Look in the big window. On the large mortality plate, Priscara and Notogoneus fish may have led to the decline and extinction of which animal in the same window?
4. Name 3 animals which lived in the Cretaceous Period, but are not dinosaurs.
  1. \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_



Group  
3  
Start  
here

5. Look at the skulls of the 2 largest dinosaurs in the center of the museum. Which one is a predator \_\_\_\_\_, which one is prey? \_\_\_\_\_  
Tell why you answered as you did.
6. Dinosaurs laid eggs as birds do. In the center display there are dinosaur eggs. Name 3 ways these eggs are different from chicken eggs.
  1. \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_



### Go to the shell section of the museum.

Group  
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Start  
here

7. What is the name of the Texas state shell?
8. Look in the window labeled "Reproduction." What do whelk shells have in common with chickens?



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here

9. Go through the archway in the shell collection. Look in the window with Edible Mollusks. Name one shelled and one non-shelled mollusk that people eat.

shelled: \_\_\_\_\_ non-shelled \_\_\_\_\_



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**Go to the wildlife section of the museum.**

Group  
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Start  
here

10. Which flying bird has purple wing feathers?
11. Locate the large forest scene. Name 3 different animals which are competing for the same food. What kind of food do these animals eat?

1.

2.

3.

12. Among the butterflies are ones from Brazil and Peru of the genus *Morpho*. What color are they looking from above? \_\_\_\_\_ Step back 5 steps and look again. What change do you see to their color?



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**Go to the Rocks and Mineral section of the museum.**

Group  
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Start  
here

13. Find the Geode display. Geodes are rocks that are very boring on the outside and very beautiful on the inside. Describe or draw a picture of the inside of a geode.

14. How are fossils different from rocks?



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**Go to the Hall of Archaeology.**

Group  
8

Start  
here

15. From the Eagle Island Plantation exhibit, name 3 objects someone your age would have used.

1.

2.

3.

**Go to question 1.**

