

## Museum of Natural Science Info-Hunt – Primary Level

Go to the fossil section of the museum.

Group  
1  
Start  
here

1. There is a giant fossil reptile high on the wall. What is it called? mosasaur  
*(over the three windows, near the store)*
2. There is a fish fossil that looks like it has a tail at both ends. What is really happening here? Fish eating another fish *(in the right side table under the mosasaur)*



Group  
2  
Start  
here

3. In the big window, find the fossil of the False Saber Tooth Cat. List three things that let you know he is a predator. *(the large window to the right of the shark jaw)*
  1. Teeth, claws, long legs, slender body
  - 2.
  - 3.
4. High on the wall find the killer fish fossil with its mouth open. What do we think this shark ate? Whales, turtles



Group  
3  
Start  
here

5. What is the name of the largest dinosaur in the museum? Why did you answer as you did? Allosaur, taller, longer, etc. *(in the case in the middle of the museum)*
6. Beside the Triceratops is a group of rocks labeled Coprolite. Read the card and look at the Coprolite. What is it? Dino poop *(the Triceratops is under the allosaurus's head)*



Go to the shell section of the museum.

Group  
4  
Start  
here

7. What is the name of the Texas state shell? Lightning whelk (big poster over the store)
8. Name & draw a shell from the Texas Coast collection. If you have ever found a shell like this one, draw a smiling face next to it. *(any shell from the 3 windows next to the entry door)*



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Go through the archway in the shell collection to answer the next 2 questions  
9. In this room there is an old sandal. What animal made its home there? Oysters and barnacles (*in the case in the middle of the room*)

10. Find the operculum in the shell growth window. How does the operculum protect the shell? When closed keeps predators out and keeps the animal moist.



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Go to the Wildlife section of the museum.

Group  
6  
Start  
here

10. Name two birds that you would see at the beach. (*windows next to planetarium doors*)

1. Terns, gulls, oyster catcher, curlew

2.

11. Locate the large forest scene. Name a mammal, a reptile and a bird in this display.  
(*largest window under the birds*)

Mammal: deer, coyote, raccoon, fox, squirrel, bobcat

Reptile: turtle, crocodile, snake

Bird: owl, duck, woodpecker, turkey, egret, quail

13. Among the butterflies is a giant flying beetle. Where did this beetle live? South America  
(*long floor case nearest the forest window*)



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Go to the Rock & Mineral collection.

Group  
p7  
Start  
here

14. Find the SILICATES, a kind of rock. Numbers 5, 7, and 9 are quartz crystals. What COLORS are these crystals? \_\_brown\_\_ (5) \_\_purple\_\_ (7) \_\_white\_\_ (9) (*case is first on left in mineral area*)

15. In the dark curtained room, how do the lights change the rocks? (*behind the jade boat*) colors change, glow



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Go to the Hall of Archaeology.

Group  
8  
Start  
here

16. (Go through the door between the arrowhead cases.) From the middle window on the right list 3 objects made by North Americans long ago.

1 beads, knives, arrow points, spear points, fish hooks, tools

2

3



Go to number 1