

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)*



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.



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*)



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



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