

Museum of Natural Science Info-Hunt – Primary Level

Go to the fossil section of the museum.

1. There is a giant fossil reptile high on the wall. What is it called? mosasaur skeleton (high on the wall nearest the store, over the window displays, name is at far end)
2. There is a fish fossil that looks like it has a tail at both ends. What is really happening here? (best example is in the floor case nearest the store; one fish is swallowing another fish, killing both; another example is in the long fossil case opposite the Children's Area)
3. Find the fossil of the false Saber Tooth Tiger. What characteristics can you see that let you know he is a predator? List at least three. (found at far right back of large window case opposite Children's Area; information is light box in front of the case – the cat in the window cases under the mosasaur is not a False Saber Tooth)
4. Find the killer fish fossil. What do we think this shark ate? (The megalodon shark is found at the end of the Children's Area; the information sign tells it ate whales)
5. What is the name of the largest dinosaur in the museum? Why did you answer as you did? (Allosaurus, located on the middle island)
6. Near the head of the allosaurus is a group of rocks labeled Coprolite. Read the card and look at the Coprolite. What is it? (located on the right side of the island facing the allosaurus; it is dino poop)

Go to the shell section of the museum.

7. What is the name of the Texas state shell? (located in the floor case at the museum entrance and over the store; the lightning whelk)
8. Name & draw a shell from the Texas Gulf Coast collection. If you have ever found a shell like this one, draw a smile face next to it. (Any shell found in the "Shells of Texas Waters")

9. Sailor's Valentines are gifts of art. From what are these valentines made? (This case is at the right back side of the dinosaur island)

10. Go through the archway in the shell collection. In this room there is an old sandal. What animal made its home there? (Go through the doorway with the scallop shell painted over it, the sandal is in the center floor display, left side. There are 2 animals on the sandal, pearl oysters and gooseneck barnacles)

Go to the Wildlife section of the museum.

11. Name two birds that you would see at the beach.
_____ (These are in the window cases next to the Planetarium door, names are on signs on sides of displays)

12. Locate the large forest scene.
Name a mammal, a reptile and a bird in this display. (This case is at the far back of the museum under the birds; it the largest window display)

13. Among the butterflies is a giant flying beetle. From what continent does it come? (the beetles are in the floor cases opposite the forest display)

Go to the Rock & Mineral collection.

14. Find the SILICATES, a kind of rock. Numbers 5, 7, and 9 are quartz crystals. What colors are these crystals? _____ (5)
_____ (7) _____ (9) (these are in the first left mineral case opposite the dinosaur island)

15. In the dark curtained room, how do the lights change the rocks? (found in the back corridor of the mineral area)

Go to the Raymond Walley Hall of Archaeology.

16. List 3 objects made by North Americans in the Brazosport area. (the doorway to the hall is found at the end of and opposite to dinosaur island, there is a large painting over the door, remind the children that the Karankawas lived in this area and that Dow is a familiar name in the area - no sign denotes which items were made by natives of the Brazosport area)