

Flandrau Science Center and Planetarium: Level 3 Scavenger Hunt

Explore all the exhibits and find the answers! Don't forget to play the games and ask Flandrau staff any questions along the way!

Mars Exhibit: These first questions are from the Mars exhibit right by the Science Store.

1. When did the Mars Reconnaissance Orbiter arrive at Mars? (hint: this is not the same year as its launch)
A. 2020 B. 2005 C. 2000 D. 1999 E. 2006

Wild World of Bugs: Head over to the bug exhibit for these answers!

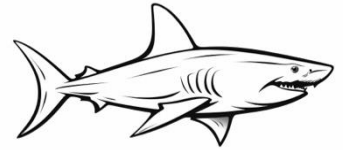


2. Choose all the uses for a spider's silk:
A. Capturing prey C. Reproduction
B. Ballooning (flying) D. Spinning webs
3. Which of these bugs is a Pain Level 3 on the Schmidt Sting Pain Index?
A. Bullet ant C. Yellow paper wasp
B. Honeybee D. Murder hornet
4. Use magnet body parts to create your own bug at the "Bug Bodies" station. Draw a re-creation of your new species:

Universe of Science: Head to this exhibit to discover the amazing universe of science!

5. In which Sky Island life zone does the white-tailed deer live?
A. Desert C. Woodland
B. Grassland D. Forest
6. What are you curious about today? Write down what you are curious about and add it to the curiosity touchscreen!

Sharks: Magnificent and Misunderstood: Head downstairs to visit the shark exhibit for this section!



7. Which shark is the fastest in the ocean?
 - A. Great White
 - B. Shortfin Mako
 - C. Common Thresher
 - D. Whale Shark
8. What special organs do sharks have to help them sense electroreception? Check out our motion detector interactive display to test it yourself!
 - A. Amygdala
 - B. Dorsal fin
 - C. Spiracle
 - D. Ampullae of Lorenzini
9. Find the "Ever-Changing Earth" timeline. During what period did the modern shark begin to evolve?
 - A. Permian
 - B. Miocene
 - C. Jurassic
 - D. Cretaceous

Undersea Discovery: Discover the mysteries that lie beneath the ocean waves from the intertidal zone down to the deep sea!

10. Select all the following animals that live in the intertidal zone:
 - A. Sea star
 - B. Whale shark
 - C. Mussels
 - D. Horseshoe crabs
 - E. Pufferfish
 - F. Vampire squid
 - G. Clownfish
 - H. Sea snail
11. Which animal has teeth only along the lower jaw with sockets along the top jaw that the teeth fit into? (Hint: look at the I Spy game!)
 - A. Sperm Whale
 - B. Great White Shark
 - C. Orca
 - D. Sea horses
 - E. Clownfish

Final question: What did you enjoy most about your visit to Flandrau today? We appreciate any feedback and please visit us again soon!
