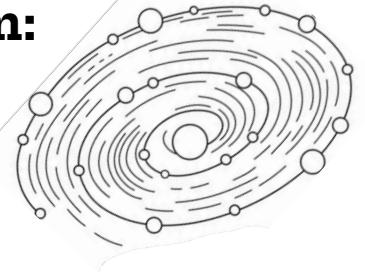


Flandrau Science Center and Planetarium: Level 3 Scavenger Hunt



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

Universe of Science: Find the answers to these questions as you enter the science center.

1. What are you curious about today? Write it down and add it to the curiosity touch screen!

2. In which Sky Island life zone does the white-tailed deer live?

A. Desert B. Grassland C. Woodland D. Forest

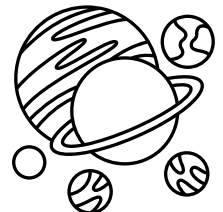


Wild World of Bugs: Shrink down into the world of insects to find the answers to these questions!

3. Circle all of the uses for a spider's silk:
A. Capturing prey B. Reproduction C. Ballooning (flying) D. Spinning webs
4. Which of these bugs is a pain level 3 on the Schmidt Sting Pain Index?
A. Bullet ant B. Yellow paper wasp C. Honeybee D. Murder hornet
5. Use the magnets to create your own bug at the "Bug Bodies" station. Recreate it below:

Mysteries of the Cosmos: Follow the night sky into this otherworldly exhibit!

6. In what year was the first exoplanet discovered?
A. 1912 B. 1954 C. 1978 D. 1992

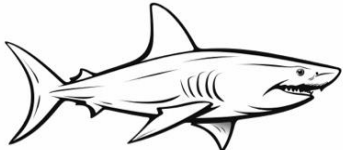
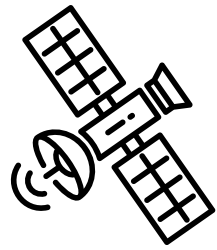


7. Name the two rocket models on either side of the rocket builder game.

Destination: Mars: Find the Mars wall across from the science store.

8. When did the Mars Reconnaissance Orbiter arrive at Mars?

(hint: not the same year as launch!) _____



Sharks: Magnificent and Misunderstood: Sink beneath the waves and head downstairs to answer these questions!

9. Which shark is the fastest in the ocean?

A. Great white B. Shortfin mako C. Common thresher D. Whale shark

10. What special organs do sharks have to help them sense electroreception? Check out our motion detector to test it yourself!

A. Amygdala B. Dorsal fin C. Spiracle D. Ampullae of Lorenzini

Undersea Discovery: Dive into this exciting exhibit to learn more about ocean life!



11. Which animal has teeth only along the lower jaw with sockets along the top jaw that the teeth fit into? (Hint: check the I Spy game!)

A. Sperm whale B. Great white shark C. Orca D. Sea horse E. Clownfish

12. Draw a food web: either the one in the exhibit or one of your own creation!

Fossil Corner: Head back in time to answer the final questions.

13. In which Tucson area mountains have dinosaur fossils been discovered? (circle all that apply)

A. Tucson Mountains B. Santa Rita Mountains C. Empire Mountains

14. Why are fossils so rare?



Thanks for coming! What did you enjoy most about your visit to Flandrau today? We appreciate any feedback, and please visit us again soon!

