1. Investigate the Grand Rapids Public Museum’s iconic fin whale skeleton (accession # 12869). You can even check out “Finny” on Twitter!

   a. When was Finny given to the Grand Rapids Public Museum?

      **Answer:** 1905

   b. Approximately how long was Finny and how much did Finny weigh?

      **Answer:** 75 feet in length and 80-90 tons.

   c. What is the name for the tiny marine animals that fin whales eat?

      **Answer:** Zooplankton

2. Explore the Fish (osteichthyes) Collection. Match the following fish in the Collections with their scientific name.

   - A. *Esox lucius*
   - B. *Coregonus clupeaformis*
   - C. *Salvelinus fontinalis*
   - D. *Sander vitreus*
4. Investigate the **Yooperlite** rock in the Collections (accession #2019.9.36).

a. This rock has a funny Michigan-themed name. Search online to find a brief definition of the word “Yooper.”

   **Answer:** A nickname for people who live in the Upper Peninsula of Michigan

b. How can you make a fluorescence, or a colorful glowing light, appear on this rock?

   **Answer:** Put it under black light

6. Investigate the **Super Nintendo Entertainment System (SNES)** (accession #2010.41.3.1) in the Computers Collection.

a. The SNES was the best-selling video game console of its era. **How many units were sold world-wide?**

   **Answer:** Almost 50 million

b. Reflect: Behind every artifact is a unique story that helps us learn more about history and about the people who created and used it. **How was this artifact used by the family who owned and donated it?**

   **Answer:** It was purchased by the donor as a Christmas present in 1993. He played it as his way of unwinding after a stressful day at work. The console gained a second life a few years later when the donor’s children discovered it when they became interested in video games.

8. Explore the **Century of Flight** exhibit. Use the detailed model planes pictured in this exhibit to identify what type of plane is in each photograph.

   - **Answer:** Spirit of St. Louis
   - **Answer:** B-17 “Flying Fortress
   - **Answer:** CG-4A Glider
   - **Answer:** Wright Model B
9. Check out the Apollo Space Capsule (accession # 1986.37.1) that sits on the lawn at the GRPM.

a. What museum gave this space capsule to the people of Grand Rapids?

   Answer: The National Air and Space Museum

b. The people of Grand Rapids turned this into a time capsule in 1976. They filled it with newspapers, photographs, letters and other objects from that year. On what date will it be opened up?

   Answer: July 4, 2076.