

Exploration Guide Answer Sheet

K-2nd Grade

Welcome to the South Carolina State Museum! We hope you have fun exploring and learning more about our wonderful state. Begin your journey on which ever floor best suits you and your students!

Teachers: This is the answer key for a corresponding Exploration Guide for your students. The questions are printed below with the answers in **red**. The students' guide is designed to be printed double sided and folded to make a booklet as indicated by the page numbers at the bottom of each page. If you would like for your students to use the Exploration Guide during their visit, please be sure to print enough copies for everyone before leaving for the museum and bring enough pencils for everyone. Some schools also provide their students with clipboards. Be sure to tell your chaperones to ask our docents for more information regarding the exhibits as they explore and learn.

Chaperones: Please make sure students write their names on the front page of their guides. As you explore the museum with your students, have them fill out the answers to the Exploration Guide. Because the guide is intended for your student's benefit, try to lead them to discover the answers on their own. All questions can be answered from information on the text panels or by observing the exhibit. You may start on any floor you wish and go in any order. Your teacher should have printed out the guides before you arrive at the museum and also provide writing utensils for the students. At the end of your trip, have the students return the guides to their teacher.

Answer Key:

4th Floor

Start at Fort Moultrie on the 4th Floor

 During the Revolutionary War, Fort Moultrie was very unique because it was made out of b. Palmetto Logs.

Walk to the left and around behind Fort Moultrie to find the Native American exhibit.

2. Can you draw a tool Native American would have used?

Answers will vary, may include arrowhead, atlatl, or axe

Walk to the right when you exit the Native American exhibit to enter the Antebellum exhibit on the left.

3. **Yam**, **Okra**, and **Tote** are a few words Gullah has contributed to American English.

When you reach the Hunley, go left. Jenney's Country Store is behind the Berry schoolhouse on your left.

4. Circle all of the things that you can find here at the store.

Shirt collars, Apples, Telephone, Mailboxes, Checkers

Turn around and head into the Berry schoolhouse. The entrance is on the opposite side of where you are standing.

5. Can you name 4 things about this school that are different from your school?

Answers may vary, could be desk, floor, lighting, chalkboard, etc.

When you exit the schoolhouse, walk to the right of the millhouse room and the Boeing observatory and collection will be in front of you.

6. By the Boeing observatory you can find a large collection of these instruments used to see things that are very far away like planets and stars. What are they?

b. Telescopes

After checking out the Robert B. Arial telescope collection and the Boeing observatory, walk back towards the Mill Life exhibit that you passed before.

7. Circle all of the things that you can find here in the bedroom:

Comb, Ironing board, Violin, Baby doll

Walk back towards the main staircase and find the Hunley on your left.

8. The H.L. Hunley had c. 9 crewmen.

3rd Floor

Go down the main staircase to the third floor next to "The Best Friend of Charleston."

9. The "Best Friend of Charleston" is a c. Train.

After looking at "The Best Friend of Charleston," turn around to look at the exhibit behind you.

10. What is the large wooden object on display? A canoe

Walk straight and around the glass elevator. The Textile exhibit will be in front of you to the left

11. The South Carolina State Museum used to be a mill that processed a. Cotton.

The Ford Model T can be found to the left when exiting the Textile exhibit, past the Dodge Pick-Up Truck and the Hupmobile.

12. What year is the Ford Model T? b. 1914

Turn around go towards the giant tractor tire. Just past that to the left is The Rocks and Minerals exhibit.

13. How many types of rocks and minerals can you count here in the SC mining exhibit? **b. 13**

Walk towards the aircraft carrier and turn left to get to the Shrimping exhibit.

14. Which of the following is not a color of shrimp that is harvested off the coast of South Carolina? **b. Black**

Keep going to the aircraft carrier to get to the Aviation exhibit.

- 15. The name of the model aircraft carrier that launched the Doolittle Raid is the *USS Hornet*.
- 16. Can you draw the shape of the wing that works best for travel?

Answers will vary. The wing should be slightly curved on top and flat on the bottom.

After looking through the Aviation exhibit, go back towards "The Best Friend of Charleston" and turn left to visit the Hands-On Science exhibit.

17. What do you see in the Zoetrope when you spin it very fast? **A moving acrobat**

2nd Floor

Go down the main stairs to get to the 2nd floor underneath Finn the Shark where the next answers will be found.

18. Drawing should look like a hammerhead shark

To the right of Finn the Shark and to the left of the SC map, you will find the Dynamic Earth exhibit.

- 19. How many millions of years ago were all the continents of Earth combined? c. 200
- 20. What is the color and name of our state gemstone? **Purple amethyst**

Continue through the Life in the Past exhibit. Around the corner, on the left is where the mastodon and giant beaver are found.

21. What was the mastodon's main source of food? Twigs and leaves

After looking at the mastodon, head to the right away from Finn the Megalodon to go to the Plant and Life Cycle exhibit.

22. According to the panel to the right, what is the energy source of all life?

The Sun

Go through the Plant and Life Cycle exhibit and take a right to enter the South Carolina Habitats Exhibit

- 23. Which of these habitats do you live in?

 Answers may vary, can include Blue Ridge,

 Piedmont, Sandhills, Swamps, Beach, or Backyard
- 24. Name an animal you see in your habitat. Answers will vary, can include birds, snakes, bear, coyote, squirrels, etc.
- 25. Now take a picture in front of your habitat and share it with your teacher or chaparone!