First Floor

Where to go: Start at the bottom of the stairs in the main lobby

43. Who designed the gate at the bottom of the stairs?

44. What is the name of the self-taught artist that managed to capture South Carolina's vast history in the map entitled "About South Carolina?"

45. Look for the large tripod legs in the Main Lobby. What object on the fourth floor is supported by the tripod?

Make sure to take a picture under the tripod and share it with your teacher, chaperone, and class!



Exploration Guide

3rd-5th Grade

Name: ______ Teacher: ______ Class/Grade: ______

Fourth Floor

Where to go: Start at Fort Moultrie near the stairs

1. What was the date of the attack on Fort Moultrie?

2. What do the symbols of the SC flag represent?

• Indigo

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- Silver Crest
- Palmetto Tree

Where to go: Walk behind the fort to the Native American exhibit

3. For Paleo-Indians place P in the space, A for Archaic Indians, W for Woodland Indians, or M for Mississippian Indians.

_____ Ate lots of oysters and clams

_____ Hunter of big game, such as mammoths and giant sloths

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_____ Used the bow and arrow

_____ Invented new, advanced farming techniques

Questions? Feel free to email us at educators@scmuseum.org

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4. Name a Native American community that lives in South Carolina today.

Where to go: Go to the Colonial Government Exhibit

'. What year did King George II force the Lords Proprietors to surrender their charter?

(. Who was South Carolina's royal governor from 1677-1735?

Where to go: Walk to the Antebellum South Exhibit

7. How did the cotton gin affect the number of enslaved people?

8. What languages did Gullah come from?

9. Describe what a slave cabin would have looked like on the inside:

Where to go: After looking at the mastodon, turn to your right to the Plant and Life Cycle exhibits.

37. Where can chlorophyll be found?

38. Name 3 ways that animals can eat.

Where to go: Next, check out our Habitats and Dinosaur exhibits by

walking to your right.

39. Which habitat's main feature is a stream?

40. In the River Bottom Swamp Forest habitat, how do plants get water during dry seasons?

Where to go: Go to the H.L. Hunley replica

10. How many men could crew the Hunley, and what date was its last voyage?

41. A fossil is evidence of _____

42. Name the names of two dinosaur fossils on display in the Fossil Exhibit.

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Third Floor

Where to go: Head down the stairs to the train on the 3rd Floor

16. What impact did steam locomotives like "The Best Friend of Charleston" have on South Carolina and the rest of the country?

Where to go: Go behind the stairs and glass elevator to the Textile exhibit

17. What was the building you are in previously called and what year did it open?

18. What was the name of the process that was most efficient in turning cotton into yarn in the early 1900's?

Where to go: The Model T and Oldsmobile can be found to the right of the Textile exhibit.

19. What process did Henry Ford use to produce the Model T?

20. What were the Oldsmobile's prices competing against?

Where to go: The answers to the following questions can be found in the Minerals, Aviation, and Automotive exhibits.

21. What is the official state stone of South Carolina?

22. What ship did the Doolittle Raiders take off from when they set off on their mission on April 18, 1942?

23. In the interactive flight example, describe the best wing for flight.

Where to go: Go left to the Radio area of the Communications Exhibit.

24. Who invented "wireless telegraphy" that would lead to the creation of radio?

Where to go: Go through the Communications Exhibit to the Television Area

25. What happened to the price of television sets from the 1940s to the 1960s?

Where to go: Go to the Apollo Exhibit

26. What year was the exhibit's lunar sample collected?

27. What kind of lunar rocks are on display?

Where to go: Go through the Apollo Exhibit to the LASER Exhibit

28. What does LASER stand for and how is a LASER powered?

29. Which South Carolina city does Charles Townes come from?

Second Floor

Where to go: Go down the stairs to Finn the Megalodon 30. What does Megalodon mean?

31. Looking at the map of South Carolina, name three river basins in our state.

Where to go: Head into the Dynamic Earth exhibit to the left of the map of South Carolina's rivers.

32. What is the name of our state gemstone?

33. Name the three ways rocks can be classified.

34. Which famous South Carolina earthquake was rated a 7 on the Richter scale?

35. What is the difference between a mastodon and a mammoth?

36. During the Ice Age, ice covered ______ of the Earth. Today only ______ of the Earth is covered by ice.

11. What action did the Hunley do for the first time in history?

Where to go: Move to J.W. Jenney's Country Store for the next question

12. Name two functions of a country store

a.

b.

Where to go: Enter the Berry Schoolhouse

13. List 4 ways that this school is different from your school.

Where to go: Go to the Robert B. Ariail telescope collection.

14. How many pieces of glass is a telescope made of?

Where to go: Go to the Mill Life exhibit.

15. How old was the youngest mill worker before the 1900's?

