

TITANIC

Scavenger Hunt 1st Level

1. Which state experiences the most tornadoes in a year?

2. At which time of the day do most tornadoes happen?

11. What was the major cause of death when the RMS Titanic sank?

10. What is the name of the scientist who invented the Tesla Coil?

3. Where was the biggest snowfall in a single day recorded in US history?

9. What does the Tesla Coil create?

4. How fast are the winds in the Hurricane Shack?

8. What magnitude is the earthquake in the WonderWorks Earthquake Café?

7. What causes most wildfires?

5. Based on the Saffir-Simpson Scale, at what level are the winds in the Hurricane Shack?

6. How hot is lightning?

Name: _____

12. Why are you able to lie on the Bed of Nails without getting punctured?

13. In which WonderWorks exhibit can you experience "mechanical advantage" first hand?

23. What design does Wire Art show underneath after you push the button?

22. Name the scientist that discovered the 3 laws of planetary motion.

(hint: "discovered"; not "defined")

14. In the MindBall experiment what does "EEG" stands for?

Scavenger Hunt 2nd Level

15. Which animal sound can you hear at a distance of 5 miles?

21. The star _____

is so dense that a handful of it weighs about _____.

20. Name 4 track options available at the Wonder Coaster.

16. Which WonderWorks experiment captures your shadow for scientific study?

19. What scientist described the Sun as being at the center of the universe?

18. How many combinations are possible using 4 numbers?

17. When rolling a pair of dice, which sum is most likely to occur?

Common Core Standards Addressed:

CCSS.ELA-Literacy.RL.1.1,
CCSS.ELA-Literacy.RL.2.1,
CCSS.ELA-Literacy.RL.3.1,
CCSS.ELA-Literacy.RL.4.1,
CCSS.ELA-Literacy.RL.5.1