

Scavenger Hunt

DINOSAUR MYSTERIES

1. Observe the large and small dinosaurs at the entrance to Dinosaur Mysteries.
What are their names?
How are they similar?
2. What are 3 types of animals that lived at the same time as dinosaurs?
3. Dinosaur fossils have been found in Antarctica. How could dinosaurs have survived in Antarctica?
4. Name 2 dinosaurs that have been found in Maryland.
5. Find the eggs in the large dinosaur nest. Are they from plant-eating or meat-eating dinosaurs?
6. Why are there bird skeletons in Dinosaur Mysteries?

NEWTON'S ALLEY

1. Experiment with all three of the Pulley Chairs. Why is one chair easier to lift than another?
2. What happens when you mix red, blue and green light?
3. What happens when you drop a stack of balls?
4. Why does an electric spark climb up metal rods?
5. Is the tug of war a fair match? Why or why not?

MARYLAND SCIENCE CENTER'S SCHOOL GROUP

Scavenger Hunt

HUMAN BODY

1. Why don't the nails at the Bed of Nails poke through your skin?
2. What is the hardest working muscle in your body?
3. How does your body digest food?
4. Your body protects you from the moment you're born. List 4 ways your body helps protect you from germs and/or injury.
5. What happens to your body when you are stressed?

CELLS: THE UNIVERSE INSIDE US

1. Why can our bodies be called "Communities of Cells?"
2. How many cells make up the human body?
3. Name some different types of cells and describe their jobs.
4. What does the nucleus of a cell do?
5. How does exercise make our cells stronger?
6. Describe how red blood cells move through a clogged artery differently than through a healthy artery.

FOLLOW THE BLUE CRAB

1. What is special about the water in the Chesapeake Bay?
2. How old is the Chesapeake Bay?
3. After crabs hatch from their eggs, what 4 stages of development do they go through?
4. What other animals live in the Chesapeake Bay?
5. Describe how the outer coverings of Chesapeake Bay animals help protect those animals.
6. What material do terrapin shells and human hair and nails have in common?