

Please review these suggestions for the most enjoyable, educational experience in our exhibits.

- School staff and chaperones are responsible for students' behavior in exhibits and programs.
- Please keep students in your view at all times.
- Listen for directions from CSC staff regarding specific exhibits.
- No running.
- If an exhibit area is crowded, consider returning later when the group has left.
- See reverse for grade-specific questions and objectives for exhibit areas.

Naturalist Center

See CSC's live mammals, as well as invertebrates. View collections of fossils, rocks, seashells, & more.

Foothills Collaboratory

Explore science careers and 'meet' STEM professionals.
Build, create, explore.

Science Hallway

Engage in nanoscience and experiment with laser light and sound.

Gross Labs

Investigate the gross parts of the human body along with the jobs associated with them. Be a Poop Analyzer, Surgical Extractor, Body Explorer, and more.

Science Courtyard

Climb the mountain wall, experiment with stream flow, and have fun in the treehouse. This outdoor exhibit space is closed during inclement weather.

Edgerton Gallery

Land to Sea

See CSC's live reptiles. Look into the Herpetarium at the rest of our living collection. Explore coral reef conservation & weather.

M.O.V.E

Learn all about the benefits of exercise. Play a rotation of games to get moving.

Energy Avenue

Experiment with electricity, kinetic energy, pulleys, and light. Discover what Bernoulli's Principle is and use it to make balls float in the air.

Velo-City

Explore the forces that make things move, slow down, and stop.

Aquaponics Greenhouse

See a garden in seasonal stages. Learn about the nitrogen cycle and aquaponics.

Saltwater & Freshwater Aquarium

Touch live sharks and stingrays. Observe exotic fish, turtles, and other species found in the Amazon River Basin.

Treehouse Adventures

Pretend to shop at a local outdoor food market, climb into a treehouse, build a snowman, and tend a garden. **This exhibit is suited for families with young children or small groups of young children.**

Exhibit Space	Investigate!	NC Essential Standards Addressed
Naturalist Center	Find a producer, a consumer, and a decomposer in this room. Create a food web using six organisms found in this room.	5.L.2.2 5.L.2.3
Velo-City	Create a roller coaster along the wall. Describe the forces acting on the ball as it moves. Investigate all the forces affecting motion in the <i>City Speedtrack</i> . Using <i>Downhill Distance</i> , create a graph plotting distance versus time for the tracks.	5.P.1.1 5.P.1.2 5.P.1.3
Energy Avenue	Launch a rocket at <i>Rocket Way</i> . What forces act on the rocket? Does changing the angle of the launch affect how far it goes?	5.P.1.1 5.P.1.2
Gross Labs	Use <i>Body Explorer</i> to investigate two body systems. Find one interesting occupation related to the health field. What body system is it related to? At the <i>Surgical Extractor</i> find and name organs of the circulatory, respiratory, and digestive systems. Observe what happens to the skeleton when you move at the <i>Imaging Center</i> .	5.L.1.2
Edgerton Gallery Land to Sea	Find the <i>Coral Reef</i> tank and observe the organisms there. What characteristics are unique to coral reefs? Look at the weather station; what do you see that will help predict weather?	5.L.2.2 5.E.1.2
Aquaponics	Investigate the greenhouse facility. Explain how the plants and fish are dependent upon one another.	5.L.2.2 5.L.2.3
Saltwater & Freshwater Aquarium	Find the saltwater touch tank. Observe the differences and similarities among the sharks and rays. Look for connections among the organisms in the Amazon freshwater tank. Compare and contrast the animals that live in the freshwater aquaria vs. the saltwater aquaria. If the Amazon tank leaked, could the fish that lived there be put in the saltwater tank?	5.L.2.1 5.L.2.2 5.L.2.3
M.O.V.E	Put your vascular system to work and play a game! Name the organs of the vascular system.	5.L.1.2