

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.

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.

M.O.V.E

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

Aquaponics Greenhouse

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

Foothills Collaboratory

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

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.

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.

Saltwater & Freshwater Aquarium

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

Science Hallway

Engage in nanoscience and experiment with laser light and sound.

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.

Velo-City

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

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	<p>Observe a living animal in the room. List three things it needs to survive.</p> <p>Find a plant in the room. List three things it needs to survive.</p>	<p>1.L.1.1 1.L.1.2 1.L.2.1 1.L.2.2</p>
Velo-City	<p>Put a ball on top of a ramp on the <i>City Speed Track</i> and let it go. What force pulls it down?</p> <p>What happens if you push a ball down the ramp instead of just letting it go?</p> <p>Can you make two balls balance at <i>Balance Your Fuel</i>?</p>	<p>1.P.1.1 1.P.1.2 1.P.1.3</p>
Science Courtyard	<p>Investigate motion in the running water.</p> <p>What is pushing the boats down the stream? Can you change how the water moves?</p>	<p>1.P.1.1 1.P.1.3</p>
Energy Avenue	<p>Use a force to launch a rocket at <i>Rocket Way</i>.</p> <p>Do you use a push or a pull to make yourself move up on the pulley chair?</p>	<p>1.P.1.3</p>
Edgerton Gallery Land to Sea	<p>Observe the <i>Coral Reef Tank</i>. Identify all the living things you can. What needs do they have to survive?</p>	<p>1.L.1.1 1.L.1.2 1.L.1.3</p>
Saltwater & Freshwater Aquarium	<p>What do the aquarium animals need to survive?</p> <p>What is the Catawba Science Center providing for the animals to help them live?</p>	<p>1.L.1.1 1.L.1.2</p>