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.

catawba

science

- 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 lasers 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.



		NC Essential
Exhibit Space	Investigate!	Standards
		Addressed
Velo-City	Make a track at the Manufacturing Plant. Do balls go faster down steep slopes or shallow slopes? What	3.P.1.1 3.P.1.2
	happens to the time it takes a ball to travel when the track	3.P.1.3
	Place a ball on one of the tracks at City Speed Track and release it. What force pulls the ball to the bottom?	
Energy Avenue	Launch a rocket at Rocket Way. What force causes it	3.P.1.1
	to move? What force causes it to come back down?	3.P.1.3
	direction the rocket travels?	
Science Courtyard	What do you think may happen to the water in the stream	3.P.2.3
	if the temperature gets below 32 degrees?	3.E.1.2
	Stand in the courtyard and look for a shadow. How is it	
	the sun's position in the sky?	
	If there are no shadows, why?	
Gross Labs	Observe how your skeleton moves in the Imaging Center.	3.L.1.1
	Use the Body Analyzer to discover if most muscles are on	3.L.1.2
	the inside or outside of the skeletal system.	
	body?	
	Observe the coral reef tank. Corals have similar	3.L.2.1
Edgerton Gallery	characteristics to plants. What are those characteristics?	3.L.2.2
Lana to Sea	How are corals and plants different?	
Saltwater &	Compare the animals that live in saltwater and	3.E.2.1
Freshwater	freshwater. Are they the same? Could the turtles on the	
Aquarium	treshwater side survive in saltwater? Could the crabs on the saltwater side survive in freshwater?	
	Explore the raised bed gardens. Describe the plants that	
Aquaponics Greenhouse and Raised Bed Gardens	are growing in there. How is the soil in the beds	3.L.2.2
	different from the surrounding ground?	3.L.2.4
	you not see?	3.L.2.1

science center