

SENSORY GUIDE

Floor One



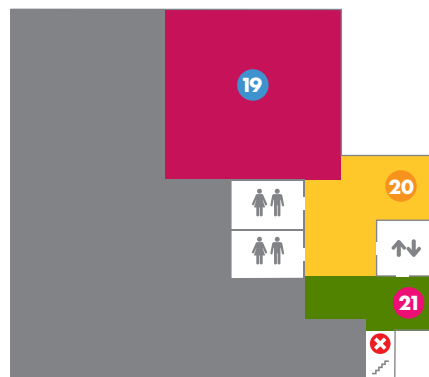
- 1 Destination Exploration** (ages 0–5)
A place for our littlest scientists to play and explore.
- 2 Traveling Exhibition** (two locations)
Catch the latest spectacular exhibition before it leaves!
- 3 Imagination Playground**
Life-size building blocks give your engineering skills free reign.
- 4 Physics of Flight**
Experiment with forces that allow us to soar.
- 5 Physics of Light**
Explore wavelengths and color on our giant light bright wall.
- 6 Sudekum Planetarium**
See the universe and beyond in our world-class planetarium.
- 7 Moonwalk & EVA** (weight & height restrictions apply)
Test your astronaut skills.
- 8 Blue Max** (purchase tickets at Guest Services Desk)
Defy gravity in the cockpit or a wild roller coaster.
- 9 Spark! Science Emporium**
Find unique games, cool activities, and STEM resources in our store.

Floor Two



- 10 Adventure Tower**
Scale 6 levels of interactive science fun to reach a breathtaking view of Nashville's skyline at the top.
- 11 BodyQuest**
Venture through the body's systems (don't miss the colon slide).
- 12 Nature's Forces**
Touch a tornado, start a tsunami, and see earthquakes in action.
- 13 I² Innovation Incubator**
Our high-tech maker space with 3D printers and laser cutters.
- 14 Virtual Reality** (ages 13+)
Nashville's first public, large-scale virtual reality experience.
- 15 Nano**
Explore the minuscule world of nanoscale science.
- 16 Cosmic Ray's**
Compete with the crews of other ships as you race through space.
- 17 Star Walk**
Immerse yourself in this deep space simulation.
- 18 Skyline Café**
Enjoy a meal at Subway® and a panoramic view of Nashville.

Floor Three



- 19 Adventure Tower**
Climb through the roof of the Tower for a 360° view inside our glass pyramid.
- 20 Gadgets Game**
Quick! Find out who's the fastest shape-matcher with our Gadgets game.
- 21 Beekeeping**
Say hello to our queen bee as you get an up-close look at a real, live beehive.

Helpful Pro-Tips:

- Visit the Guest Services desk on the first floor to borrow a sensory kit or to get help gaining access to a quiet place (i.e., Blue Classroom) to calm down if the Nursing Room is occupied.
- Mondays are a "no field trip" day, so it's a great chance to enjoy smaller crowds and a quieter science center.
- Got a runner on your hands? Take a picture before adventuring in case you get separated. This will help our staff more easily identify your child and get you reunited. We have a 100% success rate at finding lost children.

For more information, visit AdventureSci.org/Accessibility.

Map Key

- Restrooms
- First Aid
- Information & Guest Services
- Elevators
- Stairs
- Emergency Exit

Sensory Key

- High
- Moderate
- Low

Please note: Crowd sizes will impact sensory levels.

DETAILS



Auditory



Tactile



Visual

1	Destination Exploration <i>Older children allowed with adult supervision.</i>	Generally a quieter space, but may be moderately loud on crowded days with footsteps heard from the Adventure Tower above.	Space features hands-on preschool activity bins; reading corner; light table; big walk-in train & truck; and a noodle forest.	Light tables are present, which may be a great activity for individuals with low vision! Brightly colored pool noodles, and a brightly colored tiled ceiling.
3	Imagination Playground	Because this is located in an open play space, it may be moderately loud on crowded days.	Focused engineering activity where you can build and create structures using large foam blocks.	Bright blue foam blocks with different shapes and sizes to unleash your creativity.
4	Physics of Flight	Fans power these experiences, so loud blowing noises may be present.	Explore flight with foam wings, inflated balls, and the power of the wind.	Metal exhibits with Earth, Moon & traditional- style beach balls and different foam "wings."
5	Physics of Light	Because this is located in an open play space, it may be moderately loud on crowded days.	Cylindrical, plastic pegs and a glass globe provide opportunities for tactile interaction.	Glowing lights from giant light bright wall, as well as purple, electric-looking lights in plasma globe.
6	Sudekum Planetarium <i>Additional ticket required.</i>	Shows can be quite loud. Earmuffs are available upon request - just ask the Planetarium Educator.	Crowds may be present when entering/exiting. There are reclined seats, and wheelchair accessible seating is available at the front and back of the theater.	Theater is dimly lit and very dark when the show begins. Some visuals may cause motion-sickness. For safety reasons, the doors will lock upon exit.
7	Moonwalk & EVA <i>Weight/height restrictions apply.</i>	There are many different mechanical sounds in this space, that may be quite loud.	For these two experiences, you are strapped into a harness and your feet will be lifted off the ground. There may be jerking motions in this experience.	Large windows provide lots of natural light in this space.
8	Blue Max <i>Additional ticket required.</i>	Loud music and/or sound effects accompany the rider in this simulator.	High motion levels, including upside-down, with the rider harnessed in. Exhibit Operator can help select an easier ride. There's an emergency stop button.	Bright, flashing visuals are projected onto a screen inside the ride.
9	Spark! Science Emporium	There may be light background music playing.	There are many different displays and shelves present. This space can get crowded on busy days.	Lots of items to look at, including some items that may move on their own.
10	19 Adventure Tower	Because this is a multi-level play space, it may be loud on crowded days. Some exhibits in the Adventure Tower include noises, like the walk-on piano.	Six levels of hands-on exhibits. Some levels have climbing tubes and slides that lead to other levels without having access to the main science center floor.	Different colors and interactives on each level. Top of the Adventure Tower goes into the glass pyramid with an amazing view of downtown Nashville.
11	BodyQuest	This is a loud space with many different overlapping sounds.	Lots of hands-on exhibits in this space, including a water table and life-sized ambulance.	Lots of flashing lights, brightly colored visuals, and interactive displays. Some children may be frightened by the characters in Body Battles.
12	Nature's Forces	Because this is located in an open play space, it may be moderately loud on crowded days. The earthquake table makes loud, shaking noises.	Touch a vapor tornado, build structures and watch them fall, and even generate waves with a giant wheel.	Fairly dim space with bright lights on the tsunami wave tank. Big informational displays included in this space.
13	I² Innovation Incubator	This space is generally quiet, unless there is a crowd during open lab hours.	Limited open hours. Tactile experiences may include computer coding, vinyl cutting and more.	Bright blue room with lots of high-tech gadgets. Some 3D printed, vinyl cut, and laser cut projects are on display.
14	Virtual Reality (13+)	The virtual reality headset includes headphones where noise/voiceover is present.	An Exhibit Operator will strap a virtual reality headset onto your head, and have you hold a controller.	Bright lights and visuals are seen through the virtual reality headset, very close to your eyes.
15	Nano	Because this is located in an open play space, it may be moderately loud on crowded days.	Several hands-on exhibits including foam molecule building blocks, ferrofluid, and a balance table.	Different displays and table activities make up this space.
16	Cosmic Ray's	This is a quiet space with booth tables that may be a good spot to take a break.	Touch screen tables for an interactive space exploration game.	Large projected screen on the wall shows the space exploration game in progress. NASA travel posters are also in this space.
17	Star Walk	This secluded exhibit is very quiet, unless there is a crowd already inside the space.	There is a handrail to help guide you as you walk through a simulated starfield.	Space is VERY dark. Pinpoints of lights are visible to make a simulated starfield.
18	Skyline Café	This space will be moderately loud on crowded days.	If crowded, check to see if Blue Classroom has been opened up for extra seating. Food smell is present.	Large windows provide lots of natural light. Space features an excellent view of downtown Nashville.
20	Gadgets Game	Because this space is located near the Adventure Tower, it may be moderately loud on crowded days.	Different shaped blocks match to different shaped holes in this speed-matching game.	A red ticker keeps score in this interactive game.
21	Beekeeping	An educational video about bees will be playing. Announcements over the intercom may seem louder in this quieter exhibit space.	Don't tap on the glass! It will disturb the live bees.	A real beehive is on display with a tube for the bees to move into the hive and outside. Plants are located outside on the roof for pollinating.