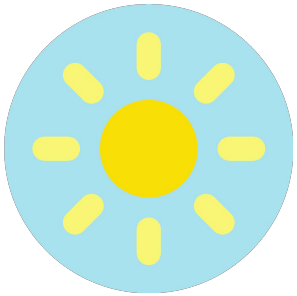
The Tech Interactive Sensory Guide

The Tech Interactive

Many exhibits at The Tech Interactive use touchscreens to interact with, like a tablet or phone. The ones in this booklet have either a different way to interact, or have unique sensory features.



Bright

Dark

Loud

Quiet

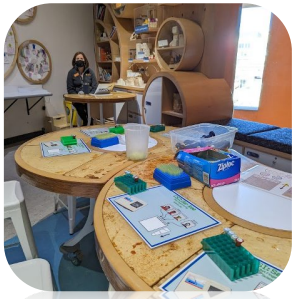
Crowded

Strong Smells

Interactive

Understanding the symbols used.

Upper Level Exhibits: BioDesign



BioTinkering Lab

- Sunlight comes in through a window
- Facilitated experiences available to create with real lab tools check the schedule for current offerings
- Some of the experiences can be very tactile and may trigger sensory aversions for some, i.e., creating algae strings. May need to wait if the room is full

Bio Basics

- **Seizure warning** due to strobe light effects used in exhibit

Living Colors Lab

- Use real lab gear to create multi-color bacteria
- Participants must wear gloves and protective glasses
- The activity can take up to 15 minutes to complete

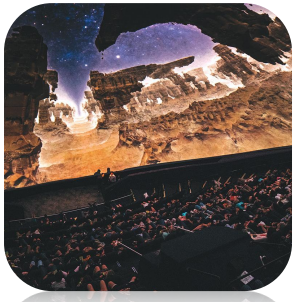
Ground Level

Ticket Counter

- Can be noisy, can hear people downstairs
- Can buy tickets in advance, or from a touch screen kiosk in the lobby
- Strong popcorn smells from IMAX theater

The Tech Store

- Can be busy



IMAX Dome Theater

- Some movie sound effects can be loud
- Popcorn smell upon entering

The Tech Cafe

- Can be busy
- Outdoor seating available if weather permits
- Cooking food smells

Lower Level Exhibits

The Tech Studio

- Can be loud if space is busy
- Fluorescent overhead lighting
- The Tech Studio has large pieces to build a device to do a task

Social Robots

- Can be loud if space is busy
- Create and program robots using blocks
- **Seizure warning** due to lights on some blocks

Innovation in Bloom

- Can be loud if space is busy
- Can hear air and plastic balls moving through tubes
- Activating the “Brainstorm” ball drop is loud and can be surprising

Cyber Detectives

- Can hear the heating and cooling overhead noise
- Floor reflects overhead lights

Lower Level Exhibits: Pixel Playground

Animaker

- Can hear roller coaster noises from exhibit nearby
- Create block animals, help the software recognize it, then bring it to life in the display on the wall

Wave Atlas

- Can hear roller coaster noises from exhibit nearby
- Use hand gestures to create, release and move sea creatures on a video display on a wall

The Innovator

- Roller coaster sounds can be loud
- Dark space with projections on the wall
- Design a roller coaster, then get in an open-seat simulator to ride it virtually

Wetbrush

- Use a stylus pen on a touch screen to create 3D paintings

Lower Level Exhibits: Solve for Earth

Connections Wall

- Bright light on the wall
- Move hand close to wall or knobs to create movement and sound changes

Sustainable Cities

- Using a touchscreen, make different things occur to the city located on the table
- Other participants can be around the table interacting with different cities at the same time

Food Waste Fridge

- Move magnets on a fridge, or inside move fake foods that will prompt facts about food storage

Community Voices

- Move a puck on a map to hear voices of community members.

Intermittent construction noise until June 2027

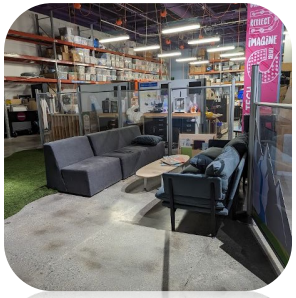
Lower Level Seating Areas

Main Atrium

- Comfortable couches and benches
- Can be busy with people walking through to exhibits

Inside Solve for Earth

- Comfortable couches, quieter area
- Interactive story bags and books on the wall



Curiosity Corner by Tech Studio

- Comfortable couches, fluorescent lights
- Louder and brighter area
- Books and hands-on free play materials

Gold Tube

- Quiet, dark, benches in semi-circle inside
- Darker semi-enclosed space, voices echo

Upper Level Exhibits

Body Worlds Decoded

- Plastinated real human bodies and body parts on display. Children under 12 must be supervised

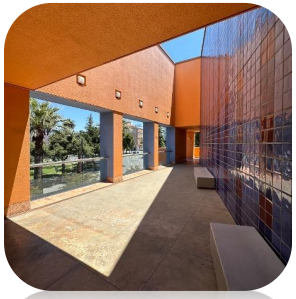
Dream Garden

- Can be crowded and noisy on busy days
- Dark space with full-scale projection on walls
- Calm music plays continuously throughout the exhibit
- Move your body to interact with the projections

Innovations in Healthcare

- Bright space with many screens
- Occasional loud sounds from toppling towers of wooden blocks

Upper Level Seating Areas



Outside Balcony

- Entrance located in Body Worlds Decoded exhibit
- Covered balcony with a view of Market Street and the park

Tech for Global Good

- Short form videos with bench seating
- Can be busy with people walking through to exhibits

Inside Dream Garden

- Comfy couch in a dark space
- Can be crowded and noisy on busy days
- Calm music plays continuously throughout the exhibit