

Stellar Discovery Guide

My Trip to Space Center Houston



This guide will help me have a great adventure.

Simple rules I will follow during my visit:

- ✦ I will walk slowly like an astronaut.
- ✦ I will use my inside voice.
- ✦ I will only touch things that are okay to touch.
- ✦ I will ask for help if I get lost or need something.
- ✦ I will always stay with my group.



Astronauts and scientists also have rules they must follow.



All Systems Check!

Just like astronauts, I must pack carefully for my visit. I won't bring any unsafe items with me.

I would bring these items to space with me!



**At the entrance to
Space Center Houston,
I can see two jets!**

**These are T-38 jets that astronauts
used to train for their missions.**

**These jets can pull more than 7Gs!
That is seven times the force of
gravity. Wow!**



Main Entrance

This is the front entrance of the space center where we go inside.

Our ticket will tell us what time we can enter!

Write about how you feel going inside. Are you excited? Nervous?

I feel _____ to go inside!



Astronauts must wait until the right time to launch, too! This is called a launch window.



Security

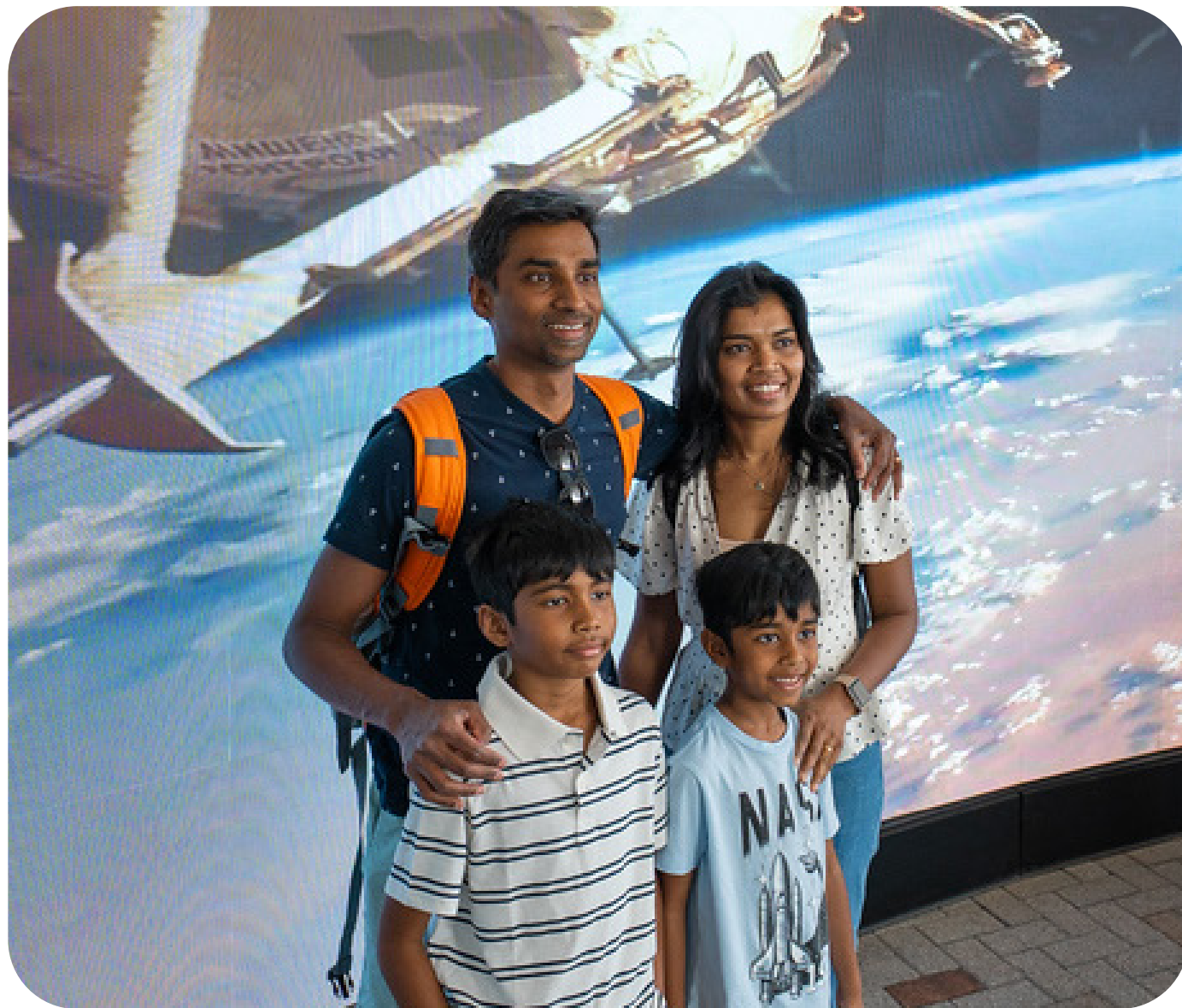
I will meet a friendly Security Crew Member outside who will check our bags for safety while we wait.

I can find a Security Crew Member if I ever need help at Space Center Houston.



Group Photo

I will get to take a group picture just like these astronauts before I go inside. How fun!



Blue Shirt Crew

I can talk to a Blue Shirt Crew Member if I ever need help at Space Center Houston.

This is what they will be wearing!



Service Animals

If I use a Service dog, Security will ask what tasks the dog is trained to perform for me.

Once inside the center, I just need to make sure my dog is under control while we visit!



**I will scan my ticket
at the turnstile.**

**After I scan my ticket, it will
make a beep sound to let me
know if worked!**

**There is a wheelchair
friendly turnstile if I need it.**



Sensory Bag

At the Guest Services desk, I can ask for a Sensory Bag to use during my visit. They hold items that can help me enjoy the center when I am feeling overwhelmed or excited! I can:

- ✦ Wear the headphones if it is too loud
- ✦ Wear the sunglasses if it is too bright
- ✦ Play with the fidget or read the book if I need a break
- ✦ Draw how I feel on the card



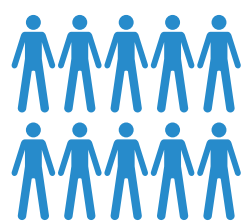
If you return the bags with all the items when you are done, you may get a reward!



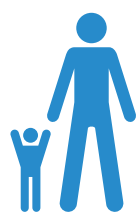
Sensory Room

If I am feeling overwhelmed, anxious or nervous, or if you need an adult-sized changing room, visit the Sensory Room!

Pay attention to the guidelines:



10 People Maximum



Children Must Be Supervised



Leave Room as You Found It



Be Considerate of Others



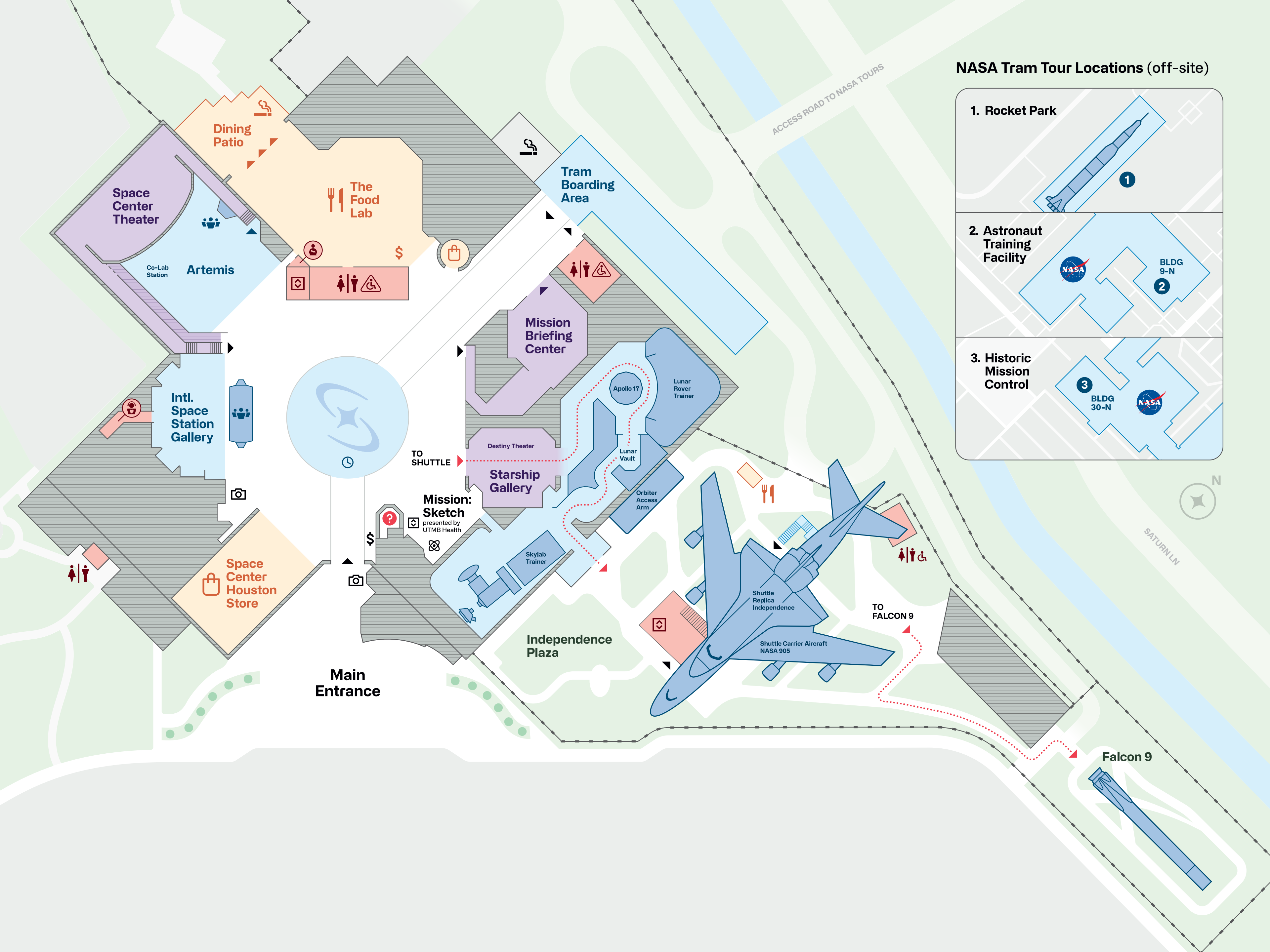
Guest Services Desk

At the Guest Services desk, I can ask them any questions I have.

I can ask questions like:

- ✦ Where is the bathroom?
- ✦ Where is the Space Shuttle?





NASA Tram Tour Locations (off-site)

1. Rocket Park

2. Astronaut Training Facility

3. Historic Mission Control

Other Guests

Because Space Center Houston is so fun, there will be other people visiting.

I might have to wait patiently in line to see something cool.



Tram Rides to NASA Johnson Space Center

Plan for the Tram

If we want to take a tram ride, we should visit the Guest Services Desk to plan that activity.

Ticket Reservations

Some tickets require reservations, while some are first come, first served.

Things to Know:

- There may be a line I need to patiently wait in.
- I can wear a jacket if it is cold or raining.
- The tram also has a ramp if I or someone in my family needs one.
- I will listen to the rules for riding the tram, like no standing while it is moving and no food while riding.



Tram Routes

Rocket Park

This is where we will see a real Saturn 5 rocket! It is 363 feet tall, which is taller than 10 school buses put together!



Astronaut Training Facility

This is where real astronauts train in mockups so that they are ready for their space missions.



Historic Mission Control

This is where the NASA team sat when we first landed on the Moon in 1969!



Presented by



Mission: Sketch

In Mission: Sketch, you get to design, scan and launch your own digital rocket!

Will you go to the Moon, Mars, Europa or Titan?



Spacesuit Gallery

In the center, I can see different spacesuits that astronauts wore to live and work in space.

They are real spacesuits, but real people are not inside them anymore.



International Space Station

How do you think astronauts go to the bathroom in space?

I can check out the International Space Station area to find out!

What would you eat in space?



Astronauts need to eat, sleep and exercise in space, too!



Live Shows

There are fun shows here at Space Center Houston!

I will show respect by sitting quietly during the live shows.



The show pictured is called Training for Tomorrow. I can learn about life on the International Space Station!



Movie Theaters

There are three different theaters where I can watch a short film about space.

I can't wait to watch! I will make sure I am quiet during the movie so that everyone can enjoy it!

If I need captions or a wheelchair accessible entrance, I can ask a Crew Member for help.



The Moonwalkers

There is a cool movie called The Moonwalkers I can watch!

It is 50 minutes and has one loud blast-off scene that might startle me a little.

Also, if I need it, certain showtimes have ASL on the screen. So cool!



Starship Gallery

I can't wait to visit Starship Gallery!

This part of the museum has really cool space artifacts.

This area is darker, so I can feel like I am in space!

Just like astronauts in space, I will use my space walking feet.



Artifact Hunt

Can you find these artifacts when you visit Space Center Houston?

Apollo 17 Command Module

Apollo 17 was the last mission to the Moon until the Artemis program.

This authentic Module completed 75 lunar orbits, the most full orbits! Lunar orbit means a journey around the Moon!

Lunar Roving Vehicle Trainer

This rover was used by real astronauts to train for their visit to the Moon!



Lunar Vault

I can even touch a real piece of the Moon!

What do you think walking on the Moon feels like? Can you show how you think they walk?



Did you know?
12 people have walked on the Moon!

New Firsts with Artemis

I could go to the Moon someday, too!

During Artemis II on April 6, 2026, Christina Koch became the first woman to travel around the Moon, and Victor Glover became the first person of color to travel around the Moon.



Independence Plaza

I can go outside to Independence Plaza to go inside a real shuttle carrier 747 aircraft and a space shuttle replica!

I can use stairs or an elevator to explore the shuttle and plane.



Inside a Space Shuttle

There are so many things to do and see at Independence Plaza!

On the flight deck, I can see where astronauts controlled the space shuttle.

Up to seven astronauts could ride in the space shuttle on a mission.

Who would you take with you to space?
Write their names below!



SpaceX Falcon 9 Rocket

I cannot believe it!

There is another big rocket outside I
can walk up to!

It flew to space twice, which is why it
looks so dirty.



The Food Lab

When I need a break, or when I am hungry or thirsty, we can check out the Food Lab.



Space Center Houston Gift Shop

Before we leave for the day, we can visit the Gift Shop!

If I liked anything in the Sensory Bags, I can buy some of those items in the gift shop.

