

## Home School Day Briefing

### Begin your Countdown!

Thank you for scheduling a visit to Space Center Houston's Home School Day! This year's day will be an experience like none other. Kevin Kregel, former astronaut and veteran of four spaceflights will be our special guest speaker. Your students will discover how *The Arts* and *Science* blend with a variety of brand new interactive shows, including the special treats performed by the Society for the Performing Arts. Please use the accompanying materials to help prepare yourself and your family for your upcoming visit!

We hope that this briefing will answer most of your questions! Read it carefully. Save it for further reference and feel free to bring it with you on your trip!

See you soon!

*The Education Crew*

### Upon Landing

1. Doors open at 9:00 am on October 5th, 2011.
2. Prior to arrival, review the schedule for the day with your family.
3. Tickets purchased online will be e-mailed to you. Be sure to check your spam box. If you do not receive your tickets via e-mail, simply print your online confirmation page and bring it to any ticket window upon arrival.
4. Please be sure every individual has a ticket in hand before entering the security check point at the entrance to the building.
5. All visitors are subject to search before entering the building. No large bags, outside food, or personal weapons are allowed inside Space Center Houston.
6. Have a great time! We're sure you'll have a blast!



# PREPARE FOR LIFT-OFF



## PROGRAM INCLUDES

- ◆ Space Center Houston's exclusive exhibits, attractions, interactive shows, and tour of NASA's Johnson Space Center
- ◆ Special Astronaut Presentation
- ◆ Special performances by the Society of Performing Arts
- ◆ All NEW *Mind Bender Mansion* Exhibit
- ◆ Special New Interactive Educational Shows
- ◆ ALL NEW *The Great Connection* Professional Development Preview
- ◆ NASA's Johnson Space Center Educator Resource Center

**Traveling from out of town? Ask about our Home School Overnight!**  
Email [svoprograms@spacecenter.org](mailto:svoprograms@spacecenter.org)  
or call 281-244-2132

## REFUNDS AND CANCELLATIONS

- ◆ No refunds will be issued after September 27, 2011. All Home School tickets are valid on any day Space Center Houston is open, and expire one year from the day the tickets are printed.
- ◆ For refunds and cancellations please contact Reservations.

## SECURITY

- ◆ Large bags and personal weapons WILL NOT BE ALLOWED inside the center.
- ◆ All participants are subject to a search before entering the building.

## LUNCH

- ◆ Food and beverages may be purchased at the Zero-G Diner at Space Center Houston.
- ◆ You are welcome to bring a picnic lunch. However, outside food is not allowed inside Space Center Houston. Please feel free to use the picnic park area located to the left of the facility.
- ◆ \$7.95 Lunch vouchers may be pre-purchased with tickets by calling Reservations. No lunch vouchers will be sold the day of the event.

## PARKING

- ◆ Parking on Home School Day is free of charge for Home School Families.
- ◆ Please make sure to tell the parking attendant you are here for Home School Day so you are not charged for parking.

## CODE OF CONDUCT

- ◆ In order to participate in Space Center Houston's attractions and exhibits, all children must stay with a parent/guardian at all times regardless of age.

## RESERVATIONS

- ◆ Call 281-283-4755
- ◆ Email: [reservations@spacecenter.org](mailto:reservations@spacecenter.org)

# Frequently Asked Questions

## Do students and parents need to pay?

Yes, all students, parents, and other family members must pay before entering the building. Each paid adult and student will receive an admission ticket for Home School Day.

\*Children 3 years old and under are free of charge.

## How long does the Home School Day “tour” take?

The Tram Tour, which goes to NASA’s Johnson Space Center, is approximately 90 minutes long. Time spent inside Space Center Houston depends on what shows, attractions, and exhibits your family decides to see. There is enough to fill an entire day.

## Can I reserve a specific film time?

All attractions, including films, are available on a first come first serve basis. Please plan to arrive 10-15 minutes prior to the start time of all films or shows.

## Can we bring our own lunches to Space Center Houston?

Outside food is not allowed inside the Center. There is a covered picnic park area for eating lunches brought from home. Lunches should be stored inside of your vehicle until lunch time. Discounted lunches are available for purchase in advance. The price is \$7.95 each and choices include hamburger, cheeseburger, grilled chicken sandwich, hot dog, or chicken strips. All choices include a drink and fries. Lunch selections are made at the “Launch Foods” counter in the Zero-G Diner.

## Will my family have a tour guide?

On this special day, there will be acting historical figures to guide you through our Starship Gallery. In addition, a guide will accompany you on the Tram Tour to Johnson Space Center. All other attractions are self guided. Please use the “Things to See and Do” section of this briefing to plan your day. A map of the center has been included.

## Can I make reservations for a specific tram time?

The Tram Tours are available on a first come first serve basis. Please make plans to arrive 15-20 minutes before the tour is scheduled to leave.

## What forms of payments are accepted?

Space Center Houston accepts credit cards, money orders, cashier’s checks, and cash. Please do not mail cash.

## When is payment due?

To receive the \$10.95 rate, payment is due before September 27, 2011. For the \$12.95 rate, payment is due between September 27 and October 4, 2011. Tickets purchased after October 4 or on arrival will be charged at the general admission rate.

## Can I get a refund for students unable to attend?

No refunds will be issued after September 27, 2011. To request a refund or cancellation of your visit please contact the reservations office.

## Can I add additional students and adults once I have sent payment?

Yes! Additional participants may be added. Please call 281-283-4755.

## Where can I get more information?

Make sure to check our website <http://www.spacecenter.org/SchoolVisitsActivities.html> for activity guides. For the most up to date information about your day visit <http://www.spacecenter.org/HomeSchool.html>



# Things to See and Do

## NASA TRAM TOUR

Sponsored by:



Go behind the scenes at Johnson Space Center.

Tram tours are approximately 90 minutes and depart every 30 minutes.



## STARSHIP GALLERY

**\*\*Space Center Houston Must See\*\***



See the short film, *On Human Destiny*. Shows start every 30 minutes, beginning at 9:15. Enjoy guided tours from acting historical figures in the Starship Gallery after the film, beginning at 10:30.

## ASTRONAUT GALLERY



See the world's best collection of actual space suits.

## BLAST OFF! THEATER



Experience the "feel" of a real shuttle launch! Following, get briefed on the space program's current events.

Shows start every hour, beginning at 11:00 am and are approximately 30 minutes.

## SPACE CENTER THEATER



*To Be an Astronaut* film shows at 9:30, 12:00, 2:00, 3:00, and 4:00. Find out how astronauts train for spaceflight. Show time is 25 minutes.

## LIVING IN SPACE SHOW



Discover how astronauts work, sleep, eat, exercise and even go to the bathroom in space!

Shows are every hour starting at 11:30 and are approximately 25 minutes.

## IMPORTANT NOTES

- All attractions are available on a first-come first-served basis.
- All listed show times are typical, but subject to change.
- Check the show schedule on the day of your visit.

**All attractions and times are subject to change**



# More Things to See and Do

## KIDS SPACE PLACE & MARTIAN MATRIX



This attraction offers 14 exciting areas with 31 hands-on exhibits!

*For the safety of all visitors, students measuring above 56" in height are not allowed inside the Martian Matrix.*

## SPACE SHUTTLE MOCK-UP

Climb aboard to get a close-up look at the flight deck and mid deck of a space shuttle. Open continuously under normal conditions.



## MORPHIS SIMULATOR RIDE and 360° FLIGHT SIMULATORS

These attractions are available for an additional charge of \$4.00 and \$6.00 respectively.

## ULTIMATE SCIENCE LAB DEMONSTRATIONS

View exciting science demonstrations that delve into the science behind space travel!



## COMBUSTION SHOW



Discover what makes Combustion!



**SOCIETY FOR THE PERFORMING ARTS**  
*Bringing the World's Best to Houston*

Hip Hop Performance  
Brazilian Capoeira Dance  
Music/Math  
Demonstration

## HUMANS IN SPACE SYMPOSIUM YOUTH ART COMPETITION PERFORMANCE

Live, multimedia performance includes Visual Art, Orchestra, and Poetry.

## PARTIAL TASK TRAINERS

Test your piloting skills by landing the shuttle orbiter via simulation. Open continuously under normal conditions.



## MANNED MANEUVERING UNIT TRAINER (MMU)



Train like an astronaut as you attempt to retrieve and repair a satellite while maneuvering on an air-bearing floor. Open continuously under normal conditions.

## EXTREME-O-WHAT SHOW



Explore life that thrives in extreme environments.

**All attractions and times are subject to change**



# Home School Day: *Lights, Camera, Science in Action!*

9:00 am - 5:00 pm, October 5, 2011

	Space Center Theatre	Astronaut Suit Gallery	The Feel of Space	Stellar Science	Destiny Theatre	Blast Off Theatre	Zero-G Diner Stage	JSC Tram Tours	Silvermoon	Starship Gallery
9:00 AM					On Human Destiny film runs every 30 minutes beginning at 9:15am with the last show at 4:15pm					
9:30 AM	<i>To Be an Astronaut Film</i>									
10:00 AM				<i>Break It Down Show</i>						
10:30 AM							Combustion Show		Actor Presentations	
11:00 AM	<i>Astronaut Presentation</i>			Ultimate Science Lab		<i>Blast Off Show</i>		Departs every 30 minutes beginning at 9:30am with last departure at 3:30pm		
11:30 AM		SPA Performance	Living in Space Show							Actor Presentations
12:00 PM	<i>To Be an Astronaut Film</i>			<i>Extreme-O-What Show</i>		<i>Blast Off Show</i>				
12:30 PM			Living in Space Show				Combustion Show			Actor Presentations
1:00 PM	<i>Astronaut Presentation</i>			<i>Ultimate Science Lab</i>		<i>Blast Off Show</i>				
1:30 PM		SPA Performance	Living in Space Show							Actor Presentations
2:00 PM	<i>To Be an Astronaut Film</i>			<i>Break It Down Show</i>	<i>Blast Off Show</i>					
2:30 PM			Living in Space Show			Combustion Show			Professional Development	Actor Presentations
3:00 PM	<i>To Be an Astronaut Film</i>	SPA Performance		<i>Extreme-O-What Show</i>	<i>Blast Off Show</i>					
3:30 PM			Living in Space Show							Actor Presentations
4:00 PM	<i>To Be an Astronaut Film</i>	Youth Art Performance		<i>Ultimate Science Lab</i>	<i>Blast Off Show</i>					
4:30 PM			Living in Space Show							



### SPACE CENTER THEATER

watch space movies on largest screen in Texas



### ASTRONAUT GALLERY

see actual suits worn by astronauts on historic missions



### LIVING IN SPACE

live demo of life on the International Space Station



### FEEL OF SPACE

space exploration simulators



outside restrooms

picnic park

Zero-G Diner Patio

### ZERO-G DINER

great food, lots of seating, & live demos



shop



### SHUTTLE MOCK-UP

board Shuttle & look through its windows.

Exhibit Plaza

### BLAST OFF!

experience a shuttle launch & learn about current missions



### STARSHIP GALLERY

journey through space history & touch a real moon rock!



### KIDS' SPACE PLACE

hands-on learning center



Info Desk

ENTRANCE

SPACETRADER

shop

SPACE CENTER HOUSTON

Discover Intelligent Fun!

Reservations

### TRAM TOUR

tour Johnson Space Center: Rocket Park, Astronaut Training Facility & Historic Mission Control



PASSPORT TO ADVENTURE unique & legendary artifacts

must see