



10th Anniversary

November 26 - December 7, 2012

SPONSORS

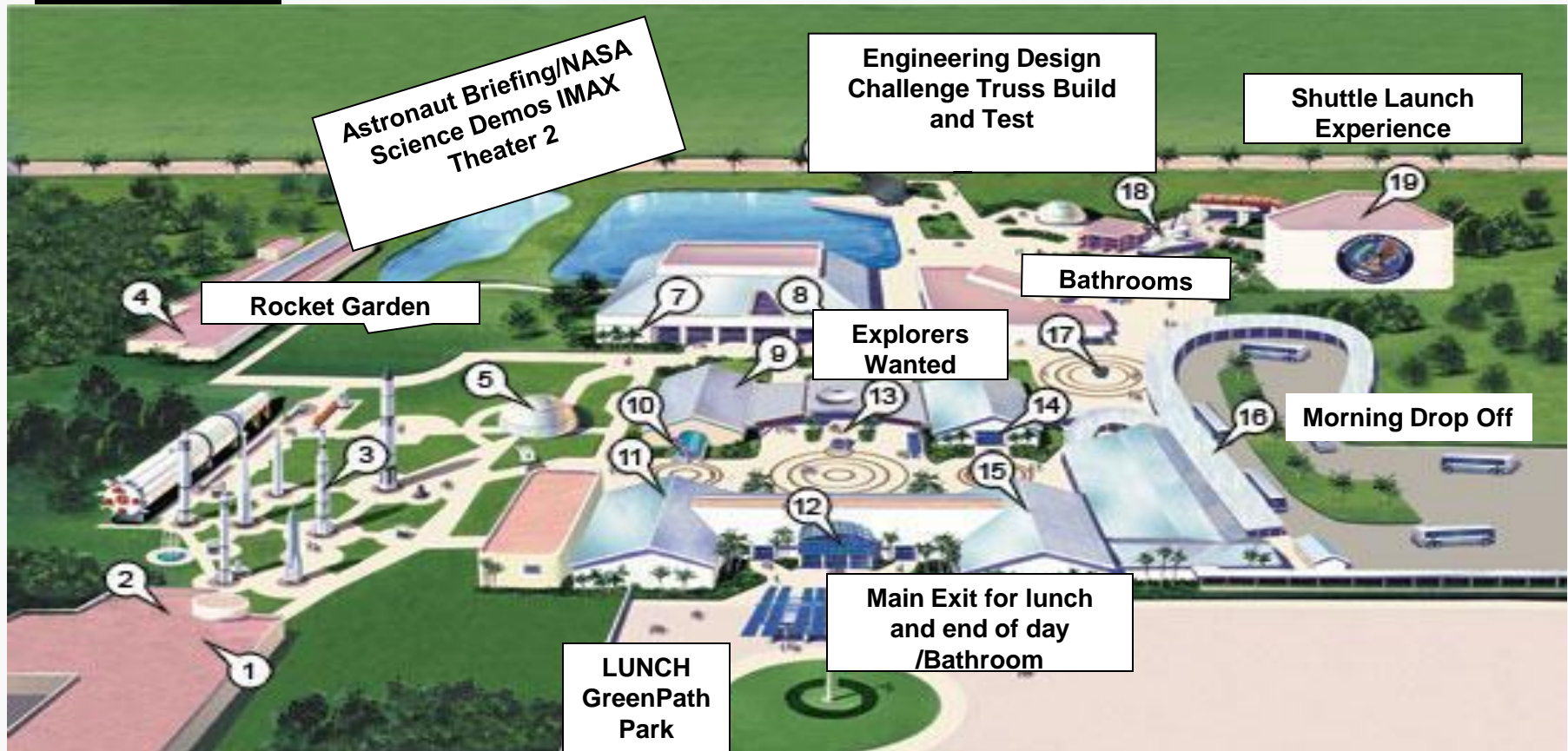
Sponsor Day: November 29





Teachers and Chaperones:

Your Educator and Volunteer will guide your students through today's activities



- | | | |
|------------------------------|-------------------------|-------------------------------|
| • Early Space Exploration | 8. IMAX #2 | 15. Robot Scouts |
| • Debus Conference Facility | 9. Explorers Wanted | 16. Bus Boarding |
| • Rocket Garden | 10. Explorers Wanted | 17. Constellation Sphere |
| • Center for Space Education | 11. Astronaut Encounter | 18. Space Shuttle Plaza |
| • Children's Play Dome | 12. Information Center | 19. Shuttle Launch Experience |
| • Astronaut Memorial | 13. NASA Central | |
| • IMAX #1 | 14. Space Shop | |



Preparing for your Brevard Space Week Study Trip

Before your arrival

- Review Engineering Design Challenge: Truss Build Power Point in class.
- Students try the paper truss in class and explore with the K'nex kits. DO NOT build a K'nex truss before your arrival.
- Record truss team names and positions. Bring this document with you.
- Dress accordingly for the weather.
 - The following activities are outside:
 - Rocket Garden 20 minutes
 - Lunch 30 minutes
 - Waiting in line for Shuttle Launch Experience 15 minutes
- Highly recommend no gum, money, cell phones, purses, back packs etc.



On arrival

- Pencils for every student.
- Wristbands for every participant in your group.
- Teachers are encouraged to bring a camera for the Truss Challenge to document each teams truss for post BSW classroom discussion.
- Lunches for any student, teacher or chaperone that has food allergies. Lunches need to be in a paper bag with the name of the student and school name on the outside. No refrigeration or microwave available.
Student is responsible for carrying their lunch.
- Wait for an Educator or Volunteer to board bus . They will escort you through the entire day of your activities.

•Lead Teacher - Go to check in table

Turn in envelope with final count of Students, Teachers and Chaperones

Lunch ticket count - Total number of students and adults

Pick up Educator Study Passes



New for 2012 entrance
Construction
Engineering Design Challenge



Cross Build



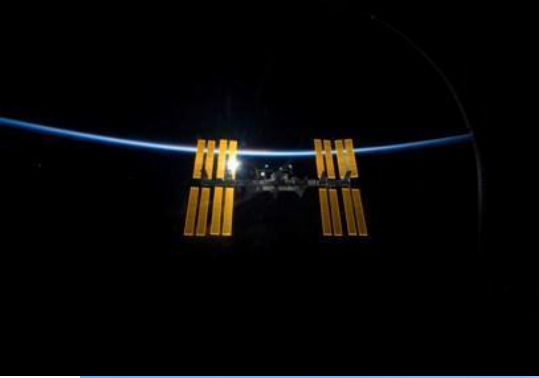
Engineering Design Challenge Locations: Inside IMAX building on the East and West sides of the Theaters



IMAX East Art Gallery



IMAX West Hubble Gallery



Arrival and Bathroom Break Same location as 2011



Please do not let
students play with the
granite ball.



Astronaut JR Reilly, II Ph.D.



November 26 - 30



Location IMAX 2 Theater

Green

Pink

Orange

Purple

10:15 – 10:45

White

Blue

Yellow

Red

2:00 – 2:30

Selected by NASA in December 1994
STS-89 (January 22-31, 1998)
STS-104 (July 12-24, 2001)
STS -117 Atlantis (June 8-22, 2007)



Astronaut Wendy Lawrence



ater

Teams

Green
Pink
Orange
Purple

10:15- 10:45

Teams

White
Blue
Yellow
Red

2:00 – 2:30

December 3 –7

- Selected by NASA in March 1992.
- STS-67 *Endeavour* (March 1995)
- STS-86 *Atlantis* (September 1997)
- STS-91 *Discovery* (June 1998)
- STS-114 *Discovery* (July 26-August 9, 2005)

All Astronaut Encounters will take place in the IMAX 2 Theater

- 3D glasses are NOT necessary
- Purchasing snacks NOT allowed
- Single file line into theater
- Student art work in IMAX hallway



Event: Astronaut Encounter

Teacher Preparations:

- Each school will have the opportunity for two students from the school to ask the astronaut a question.
- Select the students before your arrive.
- Have the questions written down.
- All students asking questions will be instructed to sit in the first two rows of the theater.
A chaperone may sit next to them if necessary.

Due to time constraints no individual or group photos with the astronaut will be taken and no autographs allowed.



- Brevard Public Schools will be serving lunch in Green Path Park.
- Your educator and volunteer will escort your group to lunch.
- Students form single file line.
- Teachers must distribute lunch tickets to all participants in their group.
- Do not feed wildlife
- Keep area clean
- Rain plan
- Bathroom breaks

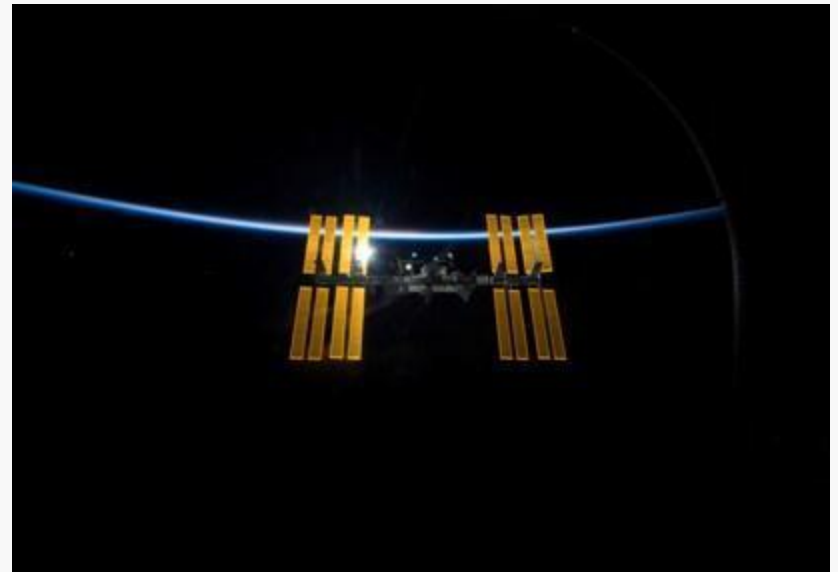
Menu

- Turkey and Cheese
- or
- PBJ
- Apple
- Cookies
- Baked Chips
- Trail Mix
- Juice or Water



Exiting for lunch Option 1

Lunch will be in
Green Path Park
Same location as 2011





Exiting for lunch Option 2

This exit requires crossing through parking lot we will make sure we cross in a safe manner.







Explorer's Log Book

Rocket Garden

Please make sure students remain out of the fountain, capsules and play dome!



Explorer's Log Book

Exploration Space : Explorers Wanted

- 10 minute live presentation
- Hands-on exploration time
- Simulators: land the lunar module on the moon or dock a capsule to ISS
- E-mail space postcard kiosks (near exit)



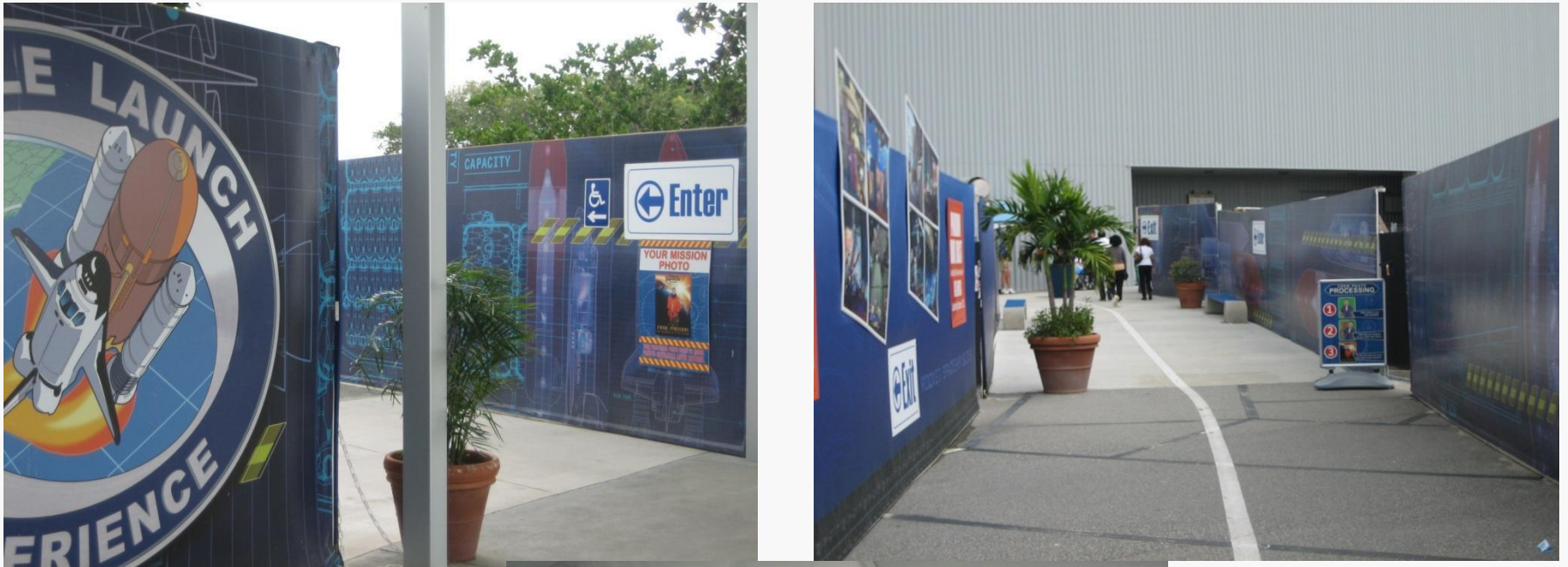
Simulator Restrictions:

- **Must be 44" to ride**
- **All Explorer's Log books and pencils must be collected beforehand**
- **Anything that cannot fit in your pockets must be collected.**
- **Educator and Volunteer will have a bag/bin for these items.**
- **Collect items will be distributed once everyone is off the simulator.**

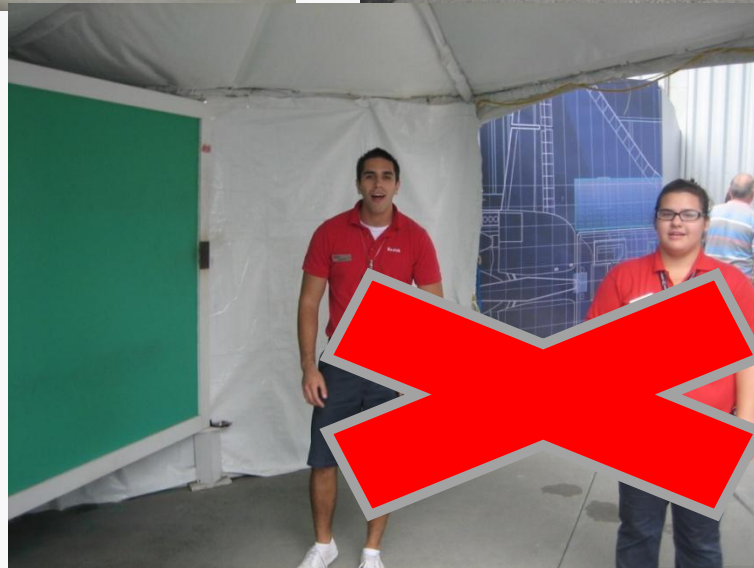
Explorer's Log Book Shuttle Launch Experience (SLE)



SLE Temporary entrance due to construction



By pass KODAK Photo



Using stairs to SLE Entrance

If someone is in a wheel chair we can accommodate them



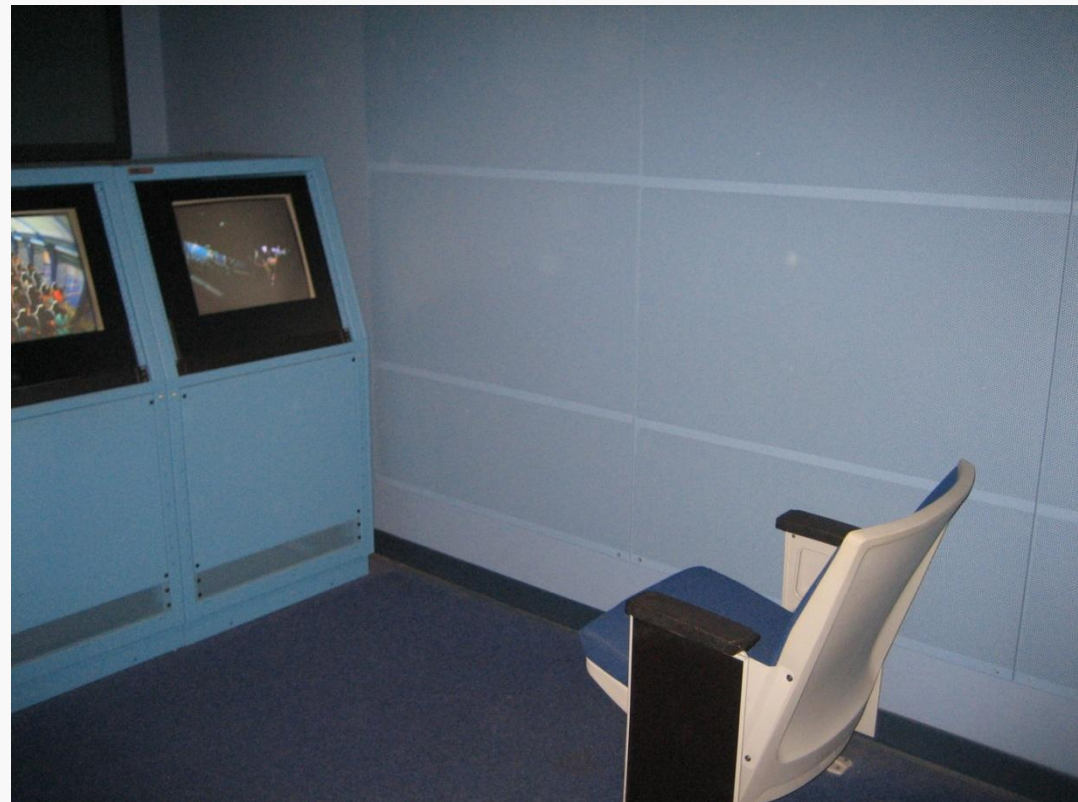
Temporary staging area for Pre-Show



Pre-show uses fog machines and strobe lights



If a student does not want to go on the simulator they can sit in the viewing gallery with a chaperone. This area is located near the exit doors of the simulator. Please let the Ride Attendant know ahead of time.



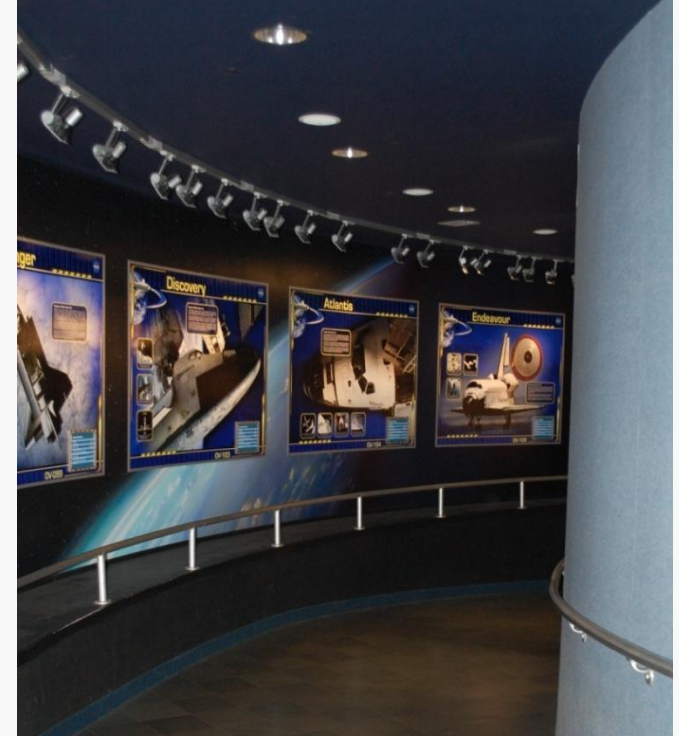
Exiting Shuttle Experience

Exiting SLE

Please make sure there is a teacher or chaperone at the front of the line and at the back of the line.

Students need to exit in a single file line.

Do not stop to shop!



Temporary Exit

Please stay together and in line



Exit doors on your left

Locker area can be crowded - keep everyone together.
Exit route is the same as entrance.





Shopping is not allowed during your visit.



End of day

-
- **Scheduled bathroom break before exiting**
- **Exit through main gate**
- **Load on KSC buses in lot 4**



Thank you for visiting!

