

# IMPORTANT NOTES

## Weather Contingency Plans:

Alternative activities will be provided in case of inclement weather.

## Returning Astronauts:

Students who have previously attended the Space Explorers Club AIT will receive a discount code for future enrollments, which removes the cost of the astronaut flight suit unless parents request a new one.



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Enroll Today

**AND BEGIN YOUR  
SPACE ADVENTURE!**



THE  
WORLD  
ASTRONAUT

**SPACE**  
EXPLORERS CLUB

**ASTRONAUTS**  
in Training (AIT) Program

AGES **3+**

An Eight - Week  
**STEAM ADVENTURE**  
into Space Exploration!

Introducing the first-ever STEAM-based space exploration program in the community!

**The Space Explorers Club**

Astronauts in Training (AIT) is a specially designed educational initiative for elementary-aged children who dream of space exploration. This immersive eight - week experience integrates Science, Technology, Engineering, Arts, and Mathematics (STEAM) to inspire and educate the next generation of astronauts, scientists, and innovators through hands-on activities and exciting challenges.



# SPACE EXPLORERS CLUB

Joshua Todd, a U.S. Army disabled veteran, is leading this exciting program. With a passion for space exploration and an extensive background working with Blue Origin, NASA, the U.S. military, Civil Air Patrol, and JROTC programs, Joshua brings a wealth of experience to inspire young learners. As a father to three young daughters—Evelynn, Islay, and Alaina—and husband to Jessi Todd, he understands the importance of fostering curiosity and learning in a fun and engaging way. Joshua wishes he had access to such a program as a child, and now, through Space Explorers Club: AIT, he and his family are dedicated to showing young learners that anyone can work in space. Their mission is to share STEAM knowledge and create a dynamic learning environment that prepares the next generation for the limitless possibilities of space explorations.



## PROGRAM SCHEDULE

### WEEK 1 - GEARING UP FOR SPACE!

- Receive your astronaut gear, including a custom-sized spacesuit (color & size selected at registration) and a swag bag filled with astronaut training items
- Watch the historic Saturn V launch to inspire our future space explorers!

### WEEK 2 - ROCKET FLIGHT & LAUNCH!

- Learn the science behind rocket flight and how rockets are launched into space.
- Experience launching your own air-pumped rockets outdoors (weather permitting)!

### WEEK 3 - TEAMWORK IN SPACE!

- Participate in astronaut team-building exercises.
- Use specialized tools to collect lunar samples, just like real astronauts!

### WEEK 4 - CREATIVE ASTRONAUTS!

- Learn about the design and engineering of space shuttles.
- Color and personalize your own space shuttle replica to take home!

### WEEK 5 - EXPLORING SPACE & BEYOND!

- Younger students will dive into learning about planets and our solar system through interactive lessons.
- Pre-K students will have a seated virtual reality experience, allowing them to stand on the lunar surface, see NASA rovers, space equipment, and view Earth from the Moon!

### WEEK 6 - ANYONE CAN WORK IN SPACE!

- Discover how anyone can work in space, including doctors, engineers, firefighters, and professionals from all walks of life.
- Learn how boys and girls alike from our community can pursue careers in space exploration.
- Interactive discussions and activities showcasing the diverse opportunities within the space industry!

### WEEK 7 - CHASING THE ALIEN!

- An exciting outdoor activity where students engage in a fun and interactive alien chase game!
- Encourages physical activity, teamwork, and creativity while exploring the idea of extraterrestrial life!

### WEEK 8 - GRADUATION & CELEBRATION!

- Celebrate the completion of AIT with a graduation party featuring school-approved snacks.
- Receive an official certificate of completion.
- A class photo will be taken by a school staff member and uploaded to the school program/portal
- Each student will receive a NASA ticket to an active/upcoming mission, personalized with their name. The ticket will include a QR code linking to mission details!