

SPACE VOYAGE SUMMER CAMP 2025



SPACE VOYAGE SPACE CAMP (7 WEEKS) AND MAKER LAB CAMP (3 WEEKS) HANDS-ON, IMMERSIVE PROGRAMS FOR AGES 6 TO 16

Come for one or more weeks. Pathfinder (6-8), Cadet (9-15) and Intern (15+) programs are offered in all weeks.

Program Location: Ute Meadows Elementary, 11050 W Meadows Drive, Littleton, CO 80127

Camp Hours: 8:00 am to 3:30 pm Free extended hours: 7:30 am to 8:00 am; and 3:30 pm to 4:00 pm

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Celebrating our 42nd In-Person Space Camp

Space Voyage offers an intensive program of learning and confidence building within a space motif. Space Voyage brings to life the importance of math and science, builds confidence through genuine achievement, creates a sense of belonging, and offers a fun and fantastic place for kids to learn and grow. Based on cooperative learning, the program uses learning teams where everyone can achieve. Space Voyage Summer Camp can be a first-time experience for beginning students or a continuation of space flight studies for returning students. This camp is designed for students with an interest in the area of science, technology, engineering, the arts, and math. This STEM camp immerses students in "thinking and working as-if they are astronauts."

Space Voyage offers the environment and the encouragement for students to work hard and play hard while developing a strong work ethic. Pathfinders explore STEM technologies and learn about space, team work and new possibilities. Cadets and Interns use strengths to overcome weaknesses and develop the skills to achieve in school and beyond.

A Flight Director once described Space Voyage as one-part Montessori school, one-part Disney World and one-part Santa's House... A joyful place to learn, make new friends and achieve. We offer a competency based curriculum that immerses students in the world of being an Astronaut, research scientist, and artist. The program is progressively challenging, while meeting the unique learning needs and styles of each student.



Cadets Using Space Voyage Flight Decks

To be successful, students should:

- 1) Be interested in space flight or being an astronaut
- 2) Be capable of independent work
- 3) Have the maturity of a child his or her own age.

The programs at Space Voyage Space Camp are organized by level, with each level having specific requirements in knowledge, skill, confidence, teamwork and experience. This summer, Space Voyage offers three types of programs: Pathfinder Awareness programs (ages 6-8); Astronaut Cadet programs for (ages 9-16); and the Space Voyage Interns (ages 15+ and above). Maker Lab is for kids 9 to 16.



Launching air-water rockets at camp. FUN!

Shuttle Flight and Space Station Simulators

For the Pathfinders (ages 6-8), the program is one of awareness and exploration. With hundreds of activities to select from, the instructors design week-long programs unique to the strengths and interests of the participants. Like Cadets, every Pathfinder is able to earn their own Space Flight Medal of Honor. Requirements are process based and include: Do your best; Ask questions; Tell the instructors what you need; and Work as a team when asked. Pathfinders work with the Program Director to create a unique mission crew patch which is used as a new notebook cover, wall art and in other ways during their week at camp.

In the Astronaut Cadet program (ages 9-16), students join a crew or team with other cadets, making a unique crew patch for the program week and tackling the level's challenges together. Crews explore and master the complex operations involved in space flight by building and managing a functioning space station during the capstone experience of the cadet week: the Space Voyage Simulation or "Time Study."

In the Space Voyage Intern Program (ages 14+) students are immersed in a leadership experience working with staff and cadet crews. Interns may or may not have had prior experience with the program.

About The Camp Staff

Dr. Palmere has an extensive background in inspiring, motivating, and empowering high-potential students. Dr. Palmere has led the Space Voyage programs since 1987, immersing students in "thinking like an astronaut" and encouraging skill development in the areas of problem solving, communication, teamwork, aeronautics and leadership. Dr. Palmere holds a B.S. in Biological Science, a Master's degree in Educational Psychology and a double doctorate in Psychological and Cultural Studies, and School Administration, Curriculum and Instruction.

Camp Counselors and Certified Instructors at Space Voyage Summer Camp are carefully screened, knowledgeable, are good role models, great teachers and communicators, and have strong character. We plan on having one staff member for every six participants (1:6). Cadet mission crews are assigned a primary instructor, and a Flight Director is responsible for all crews and Instructors each week. Dr. Palmere, as the Program Director serves as the Primary Instructor for all Pathfinders.

Everyone Earns Their Own Medal

Specific objectives for each program are given to the students at the beginning of the program week. Instructors and Camp Counselors assist, guide, and monitor progress of each student, signing off requirements upon completion. When all objectives are complete, the Flight Director formally recommends the student for recognition of completion of that level. At an awards ceremony, a Space Flight Medal of Honor is presented. Space Voyage Summer Camp is designed for every student to achieve.



Crew Working Together and Fully Engaged

Astronaut Pathfinder Programs: For Ages 6-8

Programs are based on grade level the student is entering in the coming fall:

Pathfinder 1 - Entering First Grade

Pathfinder 2 - Entering Second Grade

Pathfinder 3 - Entering Third Grade

In the Pathfinder Program, focus is on awareness and exploration of space studies through hands-on activities. Pathfinders are responsible for creating a crew patch as a team and create a variety of artistic projects which can be taken home and enjoyed during the school year.

About the Astronaut Cadet Level: For Ages 9-16

The different cadet levels are based on the knowledge, skill, confidence and experience needed to complete the objectives for that level. The cornerstones of our achievement model are: the scientific method, vision, persistence, and sustained effort. Each level of achievement builds on the one before, allowing the students to experience an open-ended and sophisticated learning experience that takes place over time.

Description of Astronaut Cadet Competency Levels

Level 1 Exploration and introduction to spaceflight mission planning, space flight operations, space station construction and teamwork.

Level 2 Mastery of spaceflight mission planning, shuttle flight, space pod control, flight documentation and teamwork.

Level 3 Proficiency in space operations. Successful construction of a space station and management of a research project aboard their Space Station. Passing this level is contingent on passing an Oxford style oral exam with a council of their peers.

Level 4 Expertise in space operations. Successful construction of a space station and management of multiple research projects aboard their Space Station. Passing this level is contingent on passing an Oxford style oral exam with a council of their peers.

Level 5 Author a novel or radio drama based on actual events that might occur aboard a space station. Level 5 cadets share their knowledge, expertise and passion about space flight.

Level 6 Inventor Work with senior staff to invent, design and help certify a new technology that can be used at Space Voyage. Space Voyage defines a technology as any thing you can interact with and learn from.

Space Intern Program: For ages 15 and above

This leadership program immerses high school students and college students in a leader-in-training program. Interns work under the direction of Dr. Palmere and will learn about leadership first hand. Participating students will have the opportunity to observe, learn, apply their new knowledge, and reflect with senior staff. Upon successful completion of their internship, each student will receive a Certificate of Achievement, be able to list the internship experience on college applications, and may use Space Voyage as a reference. Many Interns apply for, and become Camp Counselors at Space Voyage, in years following their Internship. For questions, please call Dr. Palmere.



Cadet Working on Her Simulation. Her Mission Patch is Chair Art.



Pathfinders Sharing Crew Mission Patches and Medals

Joining The Staff

Space Voyage is a student led program under the direction of the program director. Cadets demonstrating proficiency, by completing Level 3, can apply to the Student Instructor Apprentice (SIA) program. Upon completion of their apprenticeship they are "certified" as Space Voyage Instructors and become paid staff. Instructors continue to achieve cadet levels during weeks they are not serving as instructors. Space Voyage Instructors are immersed in a leadership competency program consisting of five tiers or levels of responsibility.

See Supplemental Flyer on 2025 Apollo Maker Lab

PLEASE SHARE THIS BROCHURE WITH A FRIEND.

<https://SpaceVoyage.com>

SPACE CAMP PROGRAMS: For ages 6 to 16; Come for one or more weeks. All programs offered in all weeks.

Pathfinders - Grade 1 through Grade 3; Ages 6 to 8

Astronaut Cadets - Level 1 through Level 5 for Grades 4 to 9; Ages 9-16. Students begin with Level 1, and work through Levels

Space Voyage Leadership Interns – Entering Grades 9 through 12 and college students

MAKER LAB CAMP PROGRAMS: For students age 10 or older, or by special permission.

CAMP WEEKS, DATES and FEES: Base fee before discounts, for each five-day camp week is \$449

ID	2025 PROGRAM WEEKS & DATES
S1	Week 1: Space Camp June 2-6 (M-F, 5 days) \$499
S2	Week 2: Space Camp June 9-13 (M-F, 5 days) \$499
S3	Week 3: Maker Lab Camp June 16,17,18, 20 (4 days) \$425
S4	Week 4: Space Camp June 23-27 (M-F, 5 days) \$499
S5	Week 5: Maker Lab Camp June 30-July 3 (4 days) \$ 425

ID	2025 PROGRAM WEEKS & DATES
S6	Week 6: Space Camp July 7-11 (M-F, 5 days) \$499
S7	Week 7: Space Camp July 14-18 (M-F, 5 days) \$499
S8	Week 8: Space Camp July 21-25 (M-F, 5 days) \$499
S9	Week 9: Space Camp July 28-August 1 (M-F, 5 days) \$499
S10	Week 10 Maker Lab Camp August 4-7 (4 days) \$425

Note: Space Camp for ages 6-16; Maker Lab Camp for ages 9+, or by permission.

THE REGISTRATION PROCESS. . .

Registration is on a first-come, first-served basis. If a camp week reaches capacity, contact us, and join a wait-list through the website.

Use our Online Registration and Payment Gateway to register one or more children for one or more weeks. You may pay online using PayPal or any credit card. Please follow the 'Register Now' link on the website. All registrations will be online only. Note that during registration, there are optional items to purchase. These include: Crew Mission Patch Wall Art, Crew Mouse Pad, Crew Mug, and extra t-Shirt. Additional items purchased during registration will be delivered at camp. These items can be bought at camp as well.

DISCOUNTS:

Sibling Discounts: Register two or more students and take 5% off for each student. Register multiple kids at the same time and save. Use coupon code **5PERCENT** during checkout to receive the discount on your cart total.

Multiple Week Discount: Register one student for two weeks (or more) and take 5% off all weeks.

Use coupon code **5PERCENT** during checkout to receive the discount on your cart total.

Multiple Children Attending Multiple Weeks Discount: If you have multiple children coming for more than one week, take 10 percent off the cart total. Use coupon code **10PERCENT** during checkout. Maximum discount is 10 percent.

How to Register:

- 1) Review the brochure and website for information. Check the website for availability. If weeks are full, complete wait list request.
- 2) All registrations and payments are done online. Follow the 'Register Now' link on the website. You can register for one or multiple weeks, and for one or more children at the same time. Note your email and zip code, and you can use these to return and register again at a future time, if needed. Use the discount codes to save money.
- 3) Upon completion of online registration, you will receive an Email confirmation and receipt Email from PayPal. You will also be invited to create a Parent Portal login, to upload completed forms and waivers. You will receive login information to the Parent Portal with a temporary password. You can change this password as needed.
- 4) Please complete the waivers as soon as possible. Your student's registration is not complete until we have these on file.
- 5) No child may attend at camp without a completed Medical Form, and Liability Waiver on file.
- 6) Arrival Instructions for your camp week will be in the Parent Portal, as well as Emailed to your just before your camp week begins.

2025 Space Voyage Summer Camp - Registration Information Needed

Below is the information referred to during online registration. Use the worksheet below to help you prepare.

If you need help with the online process, visit the instructional video the registration page of the website.

About Person Registering:

Name, Address, City, State, Zip Code; Mobile phone, Home phone:

Email Address:

Delivery address, if different:

About Student(s) Attending: (you can register one or more students for one or more weeks at the same time).

Student 1 Name (First Last) _____ School Attending _____ Age ____ T-Shirt Size ____

Week(s) Attending: _____ Note to include: _____

Student 2 Name (First Last) _____ School Attending _____ Age ____ T-Shirt Size ____

Week(s) Attending: _____ Note to include: _____

Student 3 Name (First Last) _____ School Attending _____ Age ____ T-Shirt Size ____

Week(s) Attending: _____ Note to include: _____

Note: You can register one child at a time, or register all at once to secure discounts. Use your Email and zip code to return to our BoxOffice Online Registration Area to register another child or week as you wish. Please enter child's full name (First, Last) when registering. When uploading forms, please use your child's name as the name of the file you are uploading. Please upload one file at a time in PDF format. Thank you.

IMPORTANT INFORMATION ABOUT SPACE VOYAGE**About the Camp Day and Week.**

All camp sessions are 8:00 am to 3:30 pm. Some weeks are full 5-day weeks, others Maker Lab weeks are 4-day weeks. Students can arrive starting at 7:30 am and we offer free after care until 4:00 pm. Students must be picked up by 4:00 pm. Daycare fees will apply to students being picked up after 4:00 pm to cover staff overtime. Class size is limited to approximately 20 kids per week.

A. Registration Process.

Discuss camp with family and friends, select week or weeks to attend. Register online through the website. Register one or more kids at a time for one or more weeks. Use discount codes during payment (see page 3). Upload forms via Parent Portal at least four weeks prior to the start of your camp week.

B. Summer Camp Location, Address and Directions.

Camp will be held at Ute Meadows Elementary, 11050 W Meadows Dr, Littleton, CO 80127. You can see a Google Map to the school by visiting our website and clicking on the Map link on top navigation bar.

C. Transportation.

Transportation to and from each program location is a guardian responsibility. Email us if you are interested in carpooling or need carpool information.

D. Crew Size and Crew Mission Patches.

While camp group size is 12-20, Space Camp crew size is typically two to four students. Maker Lab Camp allows independent work, or in pairs. Students will make many new friends at camp, and Students are encouraged to attend Space Voyage Summer Camp with their friends.

E. Camp Lunch, Snacks and Food Policies

Students should bring a non-refrigerated lunch to camp each day. You can bring your own drinks, or purchase a drink for one dollar. Please share food allergy information on your child's Medical Form and with staff during check-in at camp.

F. Refund Policy and Fees

Legal Notice: Full refunds, less a \$75 administrative fee and PayPal processing fees, are available if requested before March 31, 2025. Partial-half refunds, less a \$75 administrative fee and PayPal processing fees, are offered until May 1st, 2025. There are no refunds after May 1st, 2025. All fees are due and paid during online registration. If the in-person camp is cancelled due to a pandemic, or for any other reason, the camp will become a virtual camp for the weeks scheduled. Space Voyage reserves the right to move the camp (within 7 miles) should the school district cancel our facilities contract for any reason (including construction).

Frequently Asked Questions? (See website for more FAQ)**Q1: How are the students grouped?**

For Space Camp weeks, Crews are formed based on program level, age and conceptual level. Students attending with friends can be placed on the same crew. For Maker Lab Camp weeks, most work is completed working independently and in pairs.

Q2: Can I complete a Space Camp Level in a week? Or more than one Level in a week?

For Space Camp weeks: All Pathfinder levels and Cadets in Level 1 and Level 2, are designed to be completed in one week. Cadet Levels 3, and above take longer since more time is needed to achieve. Cadets can continue their Level from one camp week to another and from this summer to next summer.

Leadership Internships can last one or more weeks. Inspired and motivated students sometimes complete Cadet Level 1 and Level 2 in one week. You and your crew work at the pace you choose. Space Voyage is a self-paced, competency based program. For Maker Lab Camp weeks, students can work through the achievement levels from Beginner, Craftsman and Advanced Craftsman. Students work at their own pace. Achievement can take one or more weeks.

Q3: How does each day break down?

Students arrive between 7:30am and 8:00am. We'll have our key Morning Briefing at 8:00am; Lunch is when the room gets hungry, but typically starts around 11:20am; Afternoon program runs after lunch until 3:30pm. For Space Camp weeks: afterhours care/Play-hard from 3:30pm until 4:00pm sharp. For Maker Lab Camp weeks: Students continue working until picked up. Students must be picked up by 4:00pm, or the Space Voyage staff may ask for additional child-care fees.

Testimonials...

Approximately 45 families have awarded Space Voyage a 5-star Google review. To read these wonderful reviews, Google "Space Voyage" then scroll down to reviews, or visit our website for more testimonials. We work to make camp a peak experience for every child. Staff thank you very much for your 5-star review.



Receiving a Space Voyage Medal of Achievement



We Have Joy! A Double Rocket Launch



Cadets and Pathfinders in Rocket Recovery



Making New Friends at Space Voyage

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Please share this information with friends and family. Thank You.