



A note for parents & guardians

Your student is taking part in the Space Colony Competition

The **Space Colony Competition** is a STEM competition for teams of up to six students in grades 3–8, run by the **Cosmic Leap Foundation**, a 501(c)(3) nonprofit. Teams research what it takes to live on the Moon or Mars, design a colony that keeps a crew of twelve alive *and* happy, build a 3D model from recycled materials, and submit a short report and video. Real STEM professionals review every team and send back an encouraging, personal feedback video.

What your student will do

- Research the real challenges of living in space.
- Design solutions for every zone — power, air, water, food, shelter, and the spaces that keep a crew well.
- Lay out and **build a colony model** from recycled materials.
- Write a short report and record a video walking judges through their colony.
- Receive written feedback and a video from a real STEM mentor.

Skills they'll build

- **Engineering & problem-solving** under real constraints.
- **Research & science literacy.**
- **Teamwork & collaboration.**
- **Creativity** — inventing a place no one has built.
- **Communication & confidence** presenting their work.

Photos & video — your choice

Student projects may include images, video, and audio. Judges see them only to evaluate the entry. With your permission, the Cosmic Leap Foundation may also feature student work publicly — on the website, in newsletters, on social media, and in grant reports that keep the program funded and free. **Choosing not to allow public use never affects a team's participation, judging, or scoring.** Your student's teacher records one media decision per team and keeps your signed permission form on file. Ask your teacher for the full media release if you'd like to read it.

What we store — and what we don't

We keep student data to a minimum. The platform stores **no student names and no personal information** — a team is just a number, a division, and a headcount. Your teacher owns the roster and your permission form **off the platform**. That data-minimisation is a deliberate part of how we protect the children who take part.

We're glad your student is joining us — this is a chance to think like a real engineer, work as a team, and dream big about humanity's future in space. Thank you for supporting their curiosity.