



Get on board for iMISSION: Space-Based Simulation

It's not just a field trip!

It's an interactive, space-based mission simulation designed to be the next best thing to space travel where participants can find out if they have "the right stuff" and still be home in time for dinner!

Participants are immersed into the role of an iMISSION crew member and are challenged to apply STEM (Science, Technology, Engineering and Mathematics) skills in a fun and unique learning experience. Problem-solving, teamwork and communication skills become key elements for successful completion of the simulation activities as well as any "emergencies" the crew may encounter on their adventure.

Throughout the experience, crew members discover that a successful mission requires the combined efforts of many teams filling a variety of positions. Crew members are invited to "apply" for a position prior to the mission date and receive their assigned job placement upon arrival. Positions include: Data/Communications Officer, Public Relations Officer, Geologist, Life Support Scientist, Isolation Scientist, Engineer, Remote Arm Operator, Navigation Specialist, and Medical Officer.

An iMISSION is comprised of a pre-flight briefing, mission simulation and a debriefing session where participants reflect and share their experiences.

The iSPACE Mission: To ignite passion for Science and Technology to prepare all learners to thrive in tomorrow's workforce



iMISSION Outcomes:

- Ignite interest in STEM and STEM careers
- Discuss and create improved communication skills
- Practice critical thinking
- Solve problems effectively and efficiently
- Recognize team contributions
- Value individual strengths
- Improve group morale
- Address a variety of state and national curriculum standards



iMISSION Stats

- Crew requirements:
 - 4th grade and up
 - 18-54 crew members
- Mission duration: 2.5-3 hours
- Cost:
 - \$795 for 18-32 students
 - \$955 for 33-62 students

**For more information or to schedule an iMISSION, call
513-612-5786**

**Or visit our website
www.iSPACEstem.org**

iSPACE is a 501 (C) (3) not-for-profit organization that serves over 26,000 students from 500+ schools.