



Astronauts - Living the Dream

Video Conference Career Field Trip



What is it like to live as an astronaut for the day? What skills and education are needed for a career in space? Join the Challenger team for a glimpse into how astronauts train for missions and live in outer space. Students participate in hands-on experiences as they learn about life aboard a space craft and sample some out-of-the-world food choices.

Common Core State Standards: Comprehension and Collaboration

CCSS.ELA-LITERACY.SL.5.1

Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on *grade 5 topics and texts*, building on others' ideas and expressing their own clearly.

- Come to discussions prepared, having read or studied required material
 - Follow agreed-upon rules for discussions and carry out assigned roles.
 - Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.
 - Review the key ideas expressed and draw conclusions in light of information and knowledge gained from the discussions.
 - Summarize a written text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.



CCSS.ELA-LITERACY.SL.5.3

Summarize the points a speaker makes and explain how each claim is supported by reasons and evidence.

New York State Science Standards

Standard 7 - Interdisciplinary Problem Solving

Students will apply the knowledge and thinking skills of mathematics, science, and technology to address real-life problems and make informed decisions.

Next Generation Science Standards

ESS3.C: Human Impacts on Earth Systems

Human activities in agriculture, industry, and everyday life have had major effects on the land, vegetation, streams, ocean, air, and even outer space. But individuals and communities are doing things to help protect Earth's resources and environments. (5-ESS3-1)



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