

PASSPORT TO SPACE



Space Adventurers

Teach students about jobs in space—and let them imagine their own out-of-this-world career.

Objective

Students will read nonfiction text about space careers and answer questions using evidence from the text.

Time

40 minutes

Materials

Super Space Careers reading passage
What's Your Space Job? activity sheet

Directions

1 Project (or print and distribute) image of an astronaut-controlled robotic arm found at go.nasa.gov/2Zovt1M.

2 Ask: *Can you guess where this picture was taken?* (From the International Space Station [ISS] in orbit.) Ask how they think the spacecraft got into orbit. Explain that the parts or modules of the ISS were sent up on rockets and assembled in space.

3 Initiate a class discussion about who might be inside the ISS operating the equipment (a team of astronauts).

4 Point out the robotic arm. Explain that the cargo craft was sent into space to bring supplies. The robotic arm was used to capture the cargo craft and keep

it near the ISS. Ask: *Why do you think the crew didn't go outside to capture the craft?* (Spacewalks are dangerous and it's safer to use the robotic arm.)

5 Tell students they're going to read a passage to learn about careers in space. Distribute the passage and activity sheet to the class.

6 After students have finished, review answers as a class. Then provide time for students to make their own ISS ID cards. They should draw themselves on the front, label the ID with their job, and describe their skills and tasks on the back of the card. **Then, check out our other space-inspired lessons online!**

CHANCE TO SEND A KID TO SPACE CAMP®!

As part of its Let's Go initiative, LEGO is sending 50 kids from Title I schools to Space Camp® in summer 2020! Nominate your students for this amazing experience at scholastic.com/explorespace.



Nominating teachers of the 50 winners receive \$200!



CONTEST: NO PURCHASE NECESSARY TO ENTER OR WIN. Void where prohibited. Open only to teachers in a Title I public school in the 50 United States (or the District of Columbia), who are 18+ and who teach students ages 6–11 who are enrolled as of the time of the teacher's entry. The teachers and students must be residents of the United States. Deadline: Entries must be submitted between 12:01 a.m. ET on August 30, 2019, and 11:59 p.m. ET on October 18, 2019. Winning students and at least one accompanying parent/legal guardian will receive a trip to Space Camp in Huntsville, Alabama. Students must be at least 7 years old to attend Space Camp. Approximate retail value of each winning prize package shall not exceed \$5,500. Nominating teachers of winning students will each receive \$200. Visit scholastic.com/explorespace/officialrules for complete Official Rules and restrictions.