Astronaut Application



Astronauts needed for a trip to the Moon

NSA (National Space Agency) is holding a selection process to recruit a group of astronauts, for a research trip to the Moon. We'd like you and your comrades to apply.

To qualify to be an astronaut, you have stiff competition. More than 18,000 people applied to join the ranks of NSA astronauts in 2016. Applicants need certain qualities to survive both NSA's selection process and space travel itself.

Astronauts need quick thinking to handle unexpected problems. They also need the intellectual creativity to dream up new opportunities of space-based research into medicine, materials and processes for use on Earth and in space. Inquisitiveness is key, as are people skills and communication skills.

Astronauts have many responsibilities in space. They need the flexibility to move from one task to another, different task. They also work on teams with other astronauts so they must be open-minded to diversity. They must be willing to change routines to accommodate new procedures. This is why we are only recruiting groups of astronauts, and not individuals. You will need to live in a small space with each other for three to six months (maybe longer).

classroomsecrets.com Activity Booklets resources here.

Like this? Find more differentiated





The rigors of space travel are just about as intense as the rigors of space training. To ensure mission fitness, NSA requires astronaut candidates to pass a physical examination similar to a military physical. They also must be prepared for the physical effects of zero gravity training up to 40 times a day.

Space travel can last for months, during which the human body must function amid physical stress.

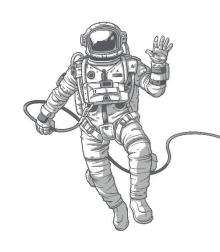
Successful candidates who make it through the physical demands of space travel must also grapple with loneliness, fear and separation from loved ones. It's not easy to live in close quarters with people, even if they are your friends!

What skills do you think are needed?

Each group will need to give a presentation on why NSA should select them to be part of the next exciting adventure to the Moon. What is special about the team of people in your group that makes you stand out against the rest. What qualities can you bring to the mission?

Get your friends together and create a 'dream-team' of astronauts for our next mission





classroomsecrets.com Activity Booklets resources here.

Like this? Find more differentiated



<u>Astronaut Application – Characteristics</u>

After reading the application request, discuss in your group the qualities and characteristics you think NSA are looking for in their new recruits. Create a word bank of the qualities and characteristics you come up with.

| • | J | • |
|---|---|---|
| | | |
| | Qualities and Characteristics of an Astronaut | |
| | | |

- Were there any that your group disagreed on?
- Talk about which of these would describe you and your friends.
- Decide in your group which are the five most important skills. Why are they the most important?



Like this? Find more differentiated



Astronaut Application - Group Skills

Talk together and decide which of the skills you chose would best suit the people in your group. Discuss how you could evidence that each person shows two qualities chosen.



| Name | Quality | Evidence of quality |
|------|---------|---------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Astronaut Application - Group Presentation

Why should NSA choose our Group? It's time to convince NSA that you are the best group to be chosen for that EPIC trip to the moon.

Use the group skills page to help you organise your application presentation.

Think about the qualities you have decided are important. NSA will need evidence supporting why a person has that given quality.

Try to link this back to the application request poster. Provide NSA with the qualities they are looking for?



- Why do these skills make you better as a group, rather than individuals?
- What makes your group stand out against other applicants?
- Why do you think NSA should employ your group for the trip to the moon?

Good Luck in your mission to be recruited

| Notes: | |
|--------|-----|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | 220 |
| | |



