



Now that you have programmed AL to get to the moon, let's learn a bit more about some of the exciting and important jobs there are in aerospace!

Aerospace is all about how we can make things fly in the sky and even travel into space! Below is a lunar lander that needs to be sent to the moon. There are also some examples of people whose job it is to help to make this happen, with descriptions of what they do.

Please read the job titles and descriptions below. Then write in each box which of the job titles matches each description.

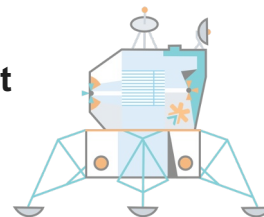
Astronaut

Aerospace Engineer

Research Scientist

Mission Controller

Computer Scientist
(or Software Engineer)



I am responsible for designing, testing and looking after the spacecraft. I also fix any problems if it isn't working properly.

Aerospace Engineer



My job involves watching over the launch and making sure the flight goes to plan. I help everyone to communicate with each other.

Mission Controller



I travel with the spacecraft to the moon, help to make repairs if needed and keep all the equipment working properly.

Astronaut



My role requires checking the software is operating properly, running tests and simulations and debugging.

Computer Scientist
(or Software Engineer)



I conduct research and do experiments to help support the development of the spacecraft, and to investigate the surface of the moon.

Research Scientist



Now can you answer the questions below using the information above to help you?

Which jobs involve using computers? **All of them**

Which job requires doing debugging? **Computer Scientist (or Software Engineer)**

Who travels with the spacecraft to the moon? **Astronaut**

Who helps everyone to communicate? **Mission Controller**