

Occupational Description

Rocket Specialist

Research Requirements:

Search the suggested websites found under Resources. Gather lots of information about your planet. Also browse through any books or magazines your teacher has provided or that you and your teammates have brought for this use. You are looking for key ideas to include in the design of the rocket your clients will use to travel the solar system. Use Google to find additional informative sites.

Taking notes:

Take notes on the unique features and challenges of the physical environment of this planet, write down technical ideas to consider, fuel considerations, physical comfort of the solar system travelers, and any advertising ideas that will help sell your company's trip. Include the name of the site or the company from whom you got the information in your notes. Copying information word for word and sharing it as your own is illegal and often sounds boring or out of place with your own writing voice.

Rocket Requirements:

The rocket you create needs to contain the following:

- written description of the rocket
- a drawing of the rocket with labels indicating special features
- rocket design must take into consideration communication, fuel, lodging of guests, medical facilities, the guests need for exercise, waste disposal, food storage or production, as well as safety features

Creative Bonus:

Include:

- entertainment features
- comfort design
- build a model of the rocket
- additional creative ideas

