

MOON CAMP EXPLORERS - REPORT TEMPLATE

Please complete your submission in English.

You have just landed on the Moon. It is a very harsh environment. But you discover that there are some natural resources that you can use on different locations on the lunar surface, such as water ice, regolith (lunar soil) and sunlight.

You now have to make some decisions about your Moon Camp.

Section 1 – Your Moon Camp

1.1. Tell us more about your Moon Camp project. Write a short paragraph description of the project.

(maximum 250 words)

2.1. a) Where do you want to build your Moon Camp?

(multiple choice)

- Close to the lunar poles
- Close to the lunar equator
- On the far side of the Moon
- Lunar lava tubes
- Shackleton crater
- Other _____

b) Why did you choose this location?

(maximum 100 words)

2.2. How do you plan to build your Moon Camp? Which materials would you use?

(maximum 100 words)

2.3. Explain how your Moon Camp will provide the astronauts with:

(maximum 100 words per question)

- a) Water
- b) Food
- c) Power
- d) Air
- e) Protection

Section 3 – A day on the Moon

3.1. Describe a day on the Moon for one of your Moon Camp astronauts.

(maximum 250 words)

Section 4 – Upload your files

4.1. Upload at least one rendering or screen capture of the project as a .JPG or .PNG file.

Because of data protection regulations the pictures should present only the project and not the team members.

4.2. Upload your Tinkercad 3D model project. Provide the public link to the Tinkercad project with an Attribution-ShareAlike 3.0 (CC-BY-SA 3.0) license.