

**Lesson 2: Ten Ways to Die on Mars**

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**VOCABULARY**

1. alive
2. Antarctica
3. cancer
4. crash
5. crazy
6. dangerous
7. enough
8. equipment
9. explode
10. freeze
11. meteor
12. radiation
13. return
14. spaceship
15. space suit

**READ**

There are many interesting ways to die on Mars. We must be sure our equipment will keep us alive. We will do this by testing our equipment in Antarctica before we go. Here are some ways Mars can kill you:

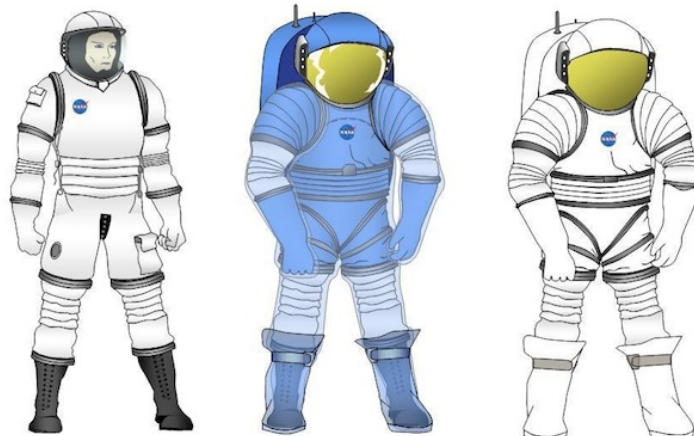
1. Your spaceship can explode before you even leave Earth.
2. The radiation in space can give you cancer.
3. Your spaceship can crash when you get to Mars.
4. Your spaceship can crash when you return to Earth.
5. You can get a small hole in your spacesuit.
6. You can freeze to death.
7. You can run out of water.
8. You can run out of oxygen.
9. You can run out of food.
10. A meteor can hit you.

**DISCUSSION**

1. How can we test our equipment here on Earth before we go to Mars?
2. Why is radiation dangerous?
3. Why is it hard to land a spaceship on Mars?
4. What would make a hole in our spacesuit?
5. Why are meteors dangerous on Mars?
6. What are some other ways to die on Mars?

**DRAW****Spacesuit**

- Draw a picture of the spacesuit you want to wear on Mars.
- If you go outside for a walk, what will you need to take with you?
- Show the equipment you need to stay alive.



Inner Suit

Outer Suit