

Lesson 2: **SpaceX**

Name: _____

Date: _____



VOCABULARY

1. cheaper
2. company
3. electric
4. engineers
5. excited
6. government
7. NASA
8. proud
9. rockets
10. solar cells
11. spaceship
12. SpaceX
13. system
14. technicians



Elon Musk

READ

We will go to Mars in a spaceship made by SpaceX. SpaceX is a company in the U.S that makes rockets and spaceships. NASA also makes rockets and spaceships, but it behind SpaceX. The head of SpaceX is a very smart man named Elon Musk. He is also the head of a company that makes electric cars (Tesla) and another company that makes solar cells (Solar City). Elon Musk is going to make a very big rocket that will go to Mars. His giant rocket is called the **Starship**. Rockets made by SpaceX are cheaper than NASA's rockets so that's why we will go to Mars in Starship.

More than 10,000 technicians and engineers work for SpaceX. The engineers use computers to design rockets and the technician use special tools to build rockets. All of these people are very smart, and they work very hard. They love to build rockets and they are proud to work for SpaceX. They are so excited when they see one of their rockets go up into space. If you study hard you can be a technician or engineer who designs and builds rockets. Maybe someday you could work for SpaceX.

DISCUSSION

1. What is SpaceX?
2. Who is Elon Musk?
3. What are the names of Elon Musk's companies?
4. What is the name of the rocket that will go to Mars?
5. What does a rocket technician do?
6. What does a rocket engineer do?
7. Why do engineers and technicians love to work for SpaceX?

DRAW**Starship**

This is a picture of the spaceship that SpaceX is building. It's called "Starship". Search on Google and Instagram for more pictures of Starship. Draw your own picture of Starship and imagine that you will be inside it someday, flying to Mars

- How many people will go in one Starship?
- Where will you sit?

