



Name:

Date:

Science Careers: Independent Learning Guide

The role models in the video "Science Careers" share reasons that you should consider a career in the sciences.

Watch the video "[Science Careers](#)" at least once. Then read each statement below. Think carefully about each question before you answer it.

1. When you think of working in a science career, what images pop into your mind?

How can you know for sure what a particular science career might really be like?

2. Successful women scientists are all around us!

If you were able to meet and greet a successful woman scientist, what questions would you ask her?

- 3. In the video, we learned that a career in science prepares you to explore the wonders of life.**

What life wonders would you like to explore? Explain your answer.

- 4. The video reminds us that when it comes to science, there are always new things to learn about.**

What new scientific discoveries have taken place in your lifetime?

- 5. Two scientist role models in the video said that girls are needed in science because they bring a different perspective to scientific efforts. That means girls see things in a different way.**

When it comes to scientific explorations, how might girls and boys see things differently? Why do you think that is the case?



6. In the video, we learn that a science career can lead to many other career choices. For example, a scientist might enjoy teaching science to others.

What other careers would you like to explore that are related to a science career?

7. A career in science can help people in your community live better lives.

Name some ways science experts in your community are helping change people's lives for the better.
