

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

## Environmental Science Careers: Independent Learning Guide

The role models in the video "<u>Environmental Science Careers</u>" discuss careers in the field of environment science and how rewarding these careers can be.

Watch the video "Environmental Science Careers" at least once. Then read each statement below. Think carefully about each question before you answer it.

1. In this video, the role models discussed many of the things that make their careers rewarding. Even though they had different careers, they spoke about a lot of the same things.

What makes a career in environmental science rewarding? Do you think you would find this career field rewarding? Why or why not?

2. Careers in environmental science all involve science skills, but you need more than just that! From a desire to help people to curiosity about the world, these workers have all kinds of skills and passions.

What do you think would be the best part about having a career in environmental science? What would be the most difficult? Explain your answers.



3. Listeners learned about lots of different environmental science careers with all kinds of job responsibilities.

Which career sounded the most interesting to you? What made it so appealing?

4. All of the role models in this video are working to help people, the environment, and our planet.

Do you have to be an environmental scientist to help the environment? Why or why not?

5. From measuring Arctic ice to creating robots that will help us map the ocean floor, women in environmental science are doing lots of important things.

Why do you think this is such an important career field? Do you think environmental science has always been important or is it more important today than it was 100 years ago? Explain your thinking.



## 6. You learned in the video that environmental scientists work to understand and help our planet in lots of different ways.

Draw a picture of one way that environmental scientists work to help our planet. Fill in the speech bubble to explain how their actions work to make our world a better place.

