



Name:

Date:

Why Choose STEM: Independent Learning Guide

The role models in the video "Why Choose STEM" share reasons you should consider a career in STEM.

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

- 1. The first role model in the video said that a career in STEM provides you with independence in your life.**

Why is independence an important thing to have in your life?

- 2. In the video, we learned that "math and science dictates everything in life."**

Do you agree with that statement? Why or why not? Explain some ways math and science impact your everyday life.



3. The video said that a career in STEM can help “close” the wage gap between men and women.

What is the wage gap? How would choosing a career in STEM help close it?

4. Many STEM jobs pay more than other jobs.

Why do you think this is so?

5. In the video, we learned that some STEM careers begin with a salary of \$60,000 per year.

How can earning such a high wage help better your life?



6. Employment in STEM jobs tend to last longer than employment in other types of jobs.

Why do you think this is so? Why would this be a desirable thing?

7. STEM careers include professions in science, technology, engineering, and math.

If you were to choose a STEM career, which one would you choose and why?
