

Explore STEM

Name: _____

Date: _____

In the “Why Choose STEM” video we met role models who have successful careers in STEM fields. Each role model shared reasons why you should consider a STEM career.

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.”**

Explain some ways math and science affects 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 and 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 learn 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 jobs.

Why do you think this is so and 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?
