Lesson 3: Elements of STEM™ Experience

(Recommended Time 60-90 minutes)

Overview

The Stem experience will provide students with experiences and exploration into high-demand careers in STEM.

Objectives

Students will:

- Explore opportunities in various STEM fields
- Experience skills needed in a STEM career
- Learn from STEM professionals

Introduce the students to the platform and remind them to explore the rooms entirely and thoroughly. Please review the demo video from Lesson 2 if needed.

Before the event, print or post the <u>Elements of STEM Platform Scavenger Hunt.</u> This will guide students to different rooms to answer questions and complete prompts about what they learned.

Things to Remember

- Students should complete the virtual event on their devices and in the classroom (1:1).
- Students should try to explore all STEM rooms on the site. It will be noted on the platform once a student visits a room so they can keep track of their progress.
- Each student should participate in a minimum of two "live" sessions to hear from a STEM professional
- Review Student Expectations Guide with students

