



Do not write your name on this page.
AREN Extended Event Student Survey

Directions: We would like your feedback on the AREN activities you have experienced. Your answers are anonymous—no one will know how you answered. You do not have to complete this survey if you do not want to, but we hope you will. Your opinions are very important to us.

Correct: ●

Incorrect: ✎

Incorrect: ✕

In this survey, **STEM** means **any** subject from within Science, Technology, Engineering, or Mathematics.

1. How much do you agree or disagree with each statement about the program?

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Agree</u>	<u>Strongly Agree</u>
a. I understood the purpose of each activity.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I felt comfortable asking questions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Questions that I had were answered quickly and appropriately.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I usually understood what we were learning about in the program.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. I enjoyed the program.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. I know more about science now than I did before the program.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. I know more about engineering now than I did before the program.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. How much do you agree or disagree with each statement about your experience in the program?

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Agree</u>	<u>Strongly Agree</u>
a. It made me want to learn more about Earth and its environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. It taught me about what STEM professionals do.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. It taught me that NASA works in multiple areas (for example: engineering, Earth science, space exploration).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. It taught me that scientists use technologies developed by engineers to learn more about the world.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. It taught me how science is different from engineering.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. It taught me how to plan for a scientific investigation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. It taught me how to be safe during a scientific investigation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. It taught me how to work with others to plan and carry out a scientific investigation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. It taught me how to collect data about Earth.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j. It taught me how to analyze data to learn about Earth.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k. It taught me how to better define problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
l. It taught me how to take a more organized approach to solving a problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
m. It taught me how to better listen to all points of view.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
n. It taught me how to better use evidence to make decisions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. Thinking about your **career goals**, how much do you agree or disagree with each statement about your experience in the program?

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Agree</u>	<u>Strongly Agree</u>
a. It made me more interested in having a job that uses STEM.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. It made me more interested in careers at NASA.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. It gave me confidence that I can work in a STEM career if I want to.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. Thinking about **your future schooling**, how much do you agree or disagree with each statement about your experience in the program?

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Agree</u>	<u>Strongly Agree</u>
a. It made me want to take more STEM classes than I had planned on taking before participating.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. It gave me confidence that I can do well in STEM classes.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. It gave me confidence that I can study STEM in college if I want to.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. What grade will you be in next school year?

Pre-College

College

3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th	11 th	12 th	1 st year	Sophomore	Junior	Senior
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This project wants to reach all different people, so we want to know more about you. We also want to know if different groups of people have different opinions of the program. We will never share your answers to these questions with anyone else.

6. What is your race or ethnicity? (Select all that apply.)

- Asian
- Black or African American
- Hispanic or Latino
- Native American or Alaska Native
- Native Hawaiian or Other Pacific Islander
- White
- I don't want to answer this question