

Authentic Connection. Real Impact.

Fuel your future with high school intercultural exchange.

THE EXPERIMENT DIGITAL LEADERSHIP IN STEM

SUMMER 2024 PROGRAM

Designed to connect hundreds of young people across the United States with peers in the Middle East and North Africa (MENA) region. The Experiment Digital Leadership in STEM prepares participants to be more civically engaged and lead change. This fully funded six-week summer virtual experience teaches high school students to plan a final project using STEM skills to help solve an issue within their community.

Participants come away from the program with:

- Greater awareness of possible STEM careers
- Opportunities to plan a career path in STEM
- Mutual understanding between youth from different cultures

The Experiment Digital Leadership in STEM, a pioneer in virtual exchange programming, launched in 2016. The program draws upon best practices in experiential learning accumulated over decades of Experiment programming. Originally launched to connect Experimenters with students in countries to which travel and traditional programs were not possible, The Experiment Digital Leadership in STEM is now providing a critical outlet for global intercultural exchange in a time of crisis.

Upon successful completion of the program, Digital Experimenters receive a Certificate of Completion in Leadership in STEM, unique project funding opportunities, and a \$400 scholarship towards participation in one of The Experiment in International Living's programs around the world.



I truly feel more empowered to evoke change in my community. The program allows students to think about what issues they face in their community, and they pushed us to really evaluate what we could do to help it. With this, I have a community service project that I would love to implement in my community!



U.S. PARTICIPANT





Program Dates

The Experiment Digital Leadership in STEM will run for six weeks, from June 24 to August 3, 2024.

How to Apply

Visit <u>experiment.org/digital-leadership</u> for more information on how to apply. Email <u>info@experiment.org</u> if you have any questions about the application process.

Participant Eligibility

You are eligible if you:

- Are between the ages of 14-19 years old
- Currently enrolled in or have not yet completed high school
- Reside in the United States or the MENA Region, including Algeria, Bahrain, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Morocco, Palestinian Territories, Qatar, Saudi Arabia, Tunisia, United Arab Emirates, and Yemen
- Have basic English language competency
- Have regular access to the Internet
- Can devote two to four hours each week to the program

During our application review, we look for participants who: (1) Demonstrate a commitment to the program and its goals; (2) Are passionate about developing their leadership and cross-cultural communication skills; (3) Have an open-minded attitude and are willing to learn from others; (4) Have a demonstrated interest in the STEM field; (5) Have not had extensive travel experience.

Sample Activities

- Discuss STEM careers in a private social media group
- On an interactive whiteboard, creatively brainstorm change you'd like to see in your community
- Use a group storyboard to visualize potential college majors
- Post a photo of your favorite meal
- Watch a video about culture and tradition in the Middle East











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