



At Forward Education, we understand that choosing the right STEAM tools for your district can be overwhelming. With so many options, it's hard to feel confident about where to invest your time and resources.

That's why we created the Coding for Climate Grant. This grant is valued at \$1,000 and provides 15 Climate Action Sample Kits, 15 micro:bits, hands-on curriculum aligned lessons, and professional development.

With this grant for Climate Action Sample Kits, we want to help you go beyond teaching coding and empower our next generation to solve real-world challenges.

Please fill out the application form below and send it to hello@forwardedu.com. Or, go to the grant webpage to fill it out online: forwardedu.com/coding-for-climate-grant

We look forward to reviewing your application!

Application

First Name

Last Name

Email

Job Title

School, District, or Program Name

State

Place of Work

- School
- District Office
- County Office
- Afterschool / OST Program
- Other

How many students do you impact in your role?

- < 5,000 students
- 5,000 - 10,000 students
- 10,000 - 30,000 students
- > 30,000 students

How long have you been in your role?

Are you involved in any district, regional, or national working groups or committees focused on computer science, STEAM, climate literacy, or instructional technology?

For example, district initiatives, regional or national collaborations, or networks and professional learning communities where educators collaborate to advance these fields.

Does your district or program have mandates for STEAM and/or climate literacy that you need to meet? If so, how are you delivering on those today?

Has your district set specific goals related to STEAM or climate literacy in your strategic plan with a specific timeline for implementation?

How does your district or program deploy coding and robotics teaching tools? (all that apply)

- District level decision for classroom or learning commons
- School level decision
- Other shared resource: lending library, mobile STEAM bus, Innovation Center

How are STEAM resources typically funded?

What is your time for acquiring new STEAM resources?

- Funding is available now
- 1 - 3 Months
- 4 - 6 Months
- I'm Applying for Grants or Seeking funding
- Unknown

Where are coding and robotics kits currently being used in your district? (All that apply)

- PK-5th Grade
- 6th-8th Grade
- 9th-12th Grade
- Afterschool/ OOST
- STEAM/Coding/Robotics Club
- Lending Library/ Resource Center
- Makerspace/ mobile STEAM Bus
- Summer program
- Other

In which settings(s) do you plan to use the Climate Action Kit? (all that apply)

- Core curriculum integration
(e.g. NGSS Energy 4-PS3-2; CSTA Programming Concepts 1B-AP-15, 16, & 17)
- Supplemental programs
(e.g. afterschool and OST programs, clubs, and lending libraries)

How do you propose to use the Climate Action Kit to enhance STEAM and climate literacy in your district or program?

Include grades, subjects, curricula, and outcomes. For example: "Enhance 4th-grade Physical Science NGSS Energy standards (4-PS3-2 & 4-PS3-4) with hands-on project-based learning."

Based on experience implementing similar STEAM, coding, or climate literacy products in your district or program, how would you plan to use and expand the Climate Action Kit to benefit all students?

Describe your strategy to pilot a class set of Climate Action Sample Kits and then scale full kits district-wide, focusing on steps to maximize reach, engagement, and impact for all learners.

Does your district currently have any partnerships or affiliations with local universities that support your district's STEAM and/or computer science initiatives?

For example: Describe how PD, Training, or resource partnerships enhance teacher training, curriculum alignment, or support for implementing products like the Climate Action Kit.

Are you applying for other grants? If yes, which ones? (optional)

Is there any additional information you'd like to share to support your application for the Coding for Climate Grant? (optional)

Is there more we should know about why you're a strong match for this Grant? This might include STEAM experience, climate literacy, new tech, and/or your vision for inspiring students.
