



# Funding Opportunity Guide



Grants can be a great resource for bringing H-TEC Education products into your classroom. Below, we have compiled a list of funding opportunities with brief descriptions.

## **United States Opportunities**

### [Alternative Fuel Foundation Grants](#)

Grants from \$250-\$500 are awarded to individual non-profit public or private K-12 schools, parent groups associated with non-profit public or private K-12 schools, and universities. Preference is given to funding requests that promote the awareness and use of alternative fuels or promote the concept of sustainability.

### [America's Farmers Grow Rural Education grant \(Monsanto Fund\)](#)

Farmers nominate rural public school districts to compete for a merit-based grant of either \$10,000 or \$25,000. School districts are responsible for submitting a grant application describing their project, following nomination notification by Monsanto Fund.

### [America Honda Foundation](#)

STEM and environmental education grants of \$20,000-\$75,000 awarded to 501(c)(3) organizations, public school districts, and public/private primary and secondary schools.

### [Duke Energy Math, Science, and Energy Education Grant](#)

STEM grants of up to \$2,000 for grades K-5 and up to \$3000 for grades 6-12. Grants are awarded to mathematics and science classroom teachers for investigative math/science and energy education projects.

### [Gerhard Salinger Award For Enhancing Stem Education Through Technological/Engineering Design-Based Instruction](#)

This grant is awarded to an individual or team of collaborators whose work has exemplified, promoted, investigated, and/or enhanced teaching and learning in STEM subjects through the effective application of technological/engineering design activity. The award is open to Pre-K through university educators, administrators, and others whose contributions are consistent with selection criteria.

### [Lowe's Toolbox for Education](#)

Grants of \$2,000-\$5,000 awarded to any individual public K-12 school or non-profit parent group associated with that public K-12 school.

### [McCarthy Dressman Education Foundation Academic Enrichment Grants](#)

The Academic Enrichment Grants provide funding of up to \$10,000 for programs that nurture the intellectual, artistic and creative abilities of children from low-income households.

### [McCarthy Dressman Education Foundation Teacher Development Grants](#)

The Teacher Development Grants support small teams of teachers in the formation and implementation of groundbreaking K-12 classroom instruction. The grants provide opportunities for teachers to integrate fresh strategies that encourage critical inquiry and to observe their effects on students. The Foundation awards grants up to \$10,000 to licensed K-12 teachers employed in public or private schools.

### [Motorola Solutions Foundation](#)

The Innovation Generation Grant (IGG) program is designed to increase students' skills in STEM and/or increase engagement in STEM career pathways. Grants of \$10,000-\$50,000 support innovative and hands-on STEM programs that serve elementary through university students and teachers in the United States.

### [Northrop Grumman Foundation Excellence in Engineering Education Award](#)

This award recognizes excellence in the field of engineering education as outlined in the NSTA Position Statement on the Next Generation Science Standards (NGSS), Section II Conceptual Shifts in the NGSS. The award consists of \$5,000 for classroom materials and equipment, a cash prize of \$3,000, and \$2,000 to attend the NSTA National Conference on Science Education. The applicant must be a K-12 public school science/technology teacher with a minimum of 3 years teaching experience. Awardees will have exhibited excellence in engineering science education.

### [Toshiba America Foundation](#)

Grants of \$1000 awarded for hands-on math and science projects for grades K-5.

### [Toshiba America Foundation](#)

Grants of \$5000+ awarded for hands-on math and science projects for grades 6-12.

### [TOYOTA USA FOUNDATION](#)

Grants of a minimum of \$50,000 per year are available to support the development and implementation of programs with a focus on education, specifically in STEM. Applying organizations must be classified as a 501(c)(3) public charity and be both located within the United States and have a national scope.

### [VWR Foundation Grants](#)

Grants provided to support K-12 STEM programs that go beyond the textbook or programs that provide training for science teachers. In addition, science related institutions (e.g. Science Museums) can apply for grants that help further science education.

### [Wells Fargo](#)

See state-specific guidelines for education grants.

## US Local/Regional Opportunities

### [Alliant Energy \(WI, IA, MN\)](#)

STEM grants of \$500-\$5,000 awarded to 501(c)(3) organizations, fully accredited public or private schools and universities, and 170(c)(3) organizations.

### [aps/phoenix suns stem mini-grants \(AZ\)](#)

Grants of up to \$2500 awarded to support innovative teaching strategies to enhance student performance in STEM. Open to K-12 educators who teach in public and charter schools located in the [APS service territory](#).

### [Bonneville Power Administration Science and Energy Education Grants \(WA, ID, OR, MT, NV, WY\)](#)

Grants from \$500 to \$5000 are available to programs that advance student awareness, understanding and interest in the issues and science involved in energy generation and transmission in the Pacific Northwest. The intent of the grants is to support science, technology, engineering and math education with specific emphasis on electric utility issues. Grants provide support to non-profit organizations, schools, government organizations and others working in the area of education for K-12 grade students. Projects must be carried out in [BPA's service territory](#).

### [BP A+ for Energy \(Albert and Northwest Territories, CA\)](#)

Grants of up to \$10,000 to help teachers bring creative energy education projects to life in the classroom.

### [Bright Ideas Education Grant Program \(NC\)](#)

Bright Ideas grants provide funding for innovative, classroom-based projects that would otherwise not be possible. Educators may apply as individuals or as a team for the grants, which are awarded in a competitive evaluation process by individual electric cooperatives throughout the state. North Carolina's 26 electric cooperatives are committed to the communities they serve.

### [Corn Belt Energy Education Grant \(Central IL\)](#)

Five schools that serve children of Corn Belt electric members will each be awarded \$1,500 to fund a specific program or project that enhances education. In addition, one school will be awarded the \$2,000 Jeff Reeves Memorial Education Grant. Public or private schools that serve children of Corn Belt electric members may apply.

### [Dominion Higher Educational Partnership \(CT, DC, MD, NY, NC, OH, PA, RI, SC, VA, WV\)](#)

Grants up to \$50,000 are awarded for exceptional programs in engineering, the environment, and energy.

[Dominion K-12 Educational Partnership \(CT, DC, MD, NY, NC, OH, PA, RI, SC, VA, WV\)](#)

Grants up to \$2,500 are designed to encourage and enhance the study of energy and/or the environment. Public and private elementary and secondary schools and public school divisions that are registered with the National Center for Educational Statistics (NCES), institutions of higher education and 501(c)(3) non-profit organizations are invited to apply.

[First Energy STEM Classroom Grants \(for communities served by First Energy\)](#)

Grants up to \$1000 awarded for class projects and professional development to educators at schools and youth groups in communities served by First Energy.

[LEGO U.S. Community Fund \(CT\)](#)

Grants awarded to nonprofit 501(c)(3) and 170(c) organizations to support learning, creativity, or creative problem solving for children ages 0-14.

[Monsanto Fund: Math and Science Education K-12 \(MO and IL\)](#)

Math and science education grants awarded to K-12 public school districts; members of a private school system, charter schools, K-12 independent or private schools with a substantial student population who are economically disadvantaged; and nonprofit organizations that offer student educational enrichment programming or teacher professional development in science and/or math.

[Tech Ed Foundation Grant \(Dance County, WI\)](#)

Technology education grants awarded to 501(c)(3) or non-governmental organizations, K-12 school programs (during school and non-school hours), and government-funded and operated organizations.

[Westinghouse Charitable Giving Program \(for communities near Westinghouse customer sites\)](#)

K-University STEM education grants awarded to 501(c)(3) organizations within 50 miles of Westinghouse or customer sites.

*Do you know of any other grants that would be useful for educators looking to bring H-TEC Education kits into their classroom? If it is US based or international, we would love to hear from you! Send us an e-mail at [sales@myhtec.com](mailto:sales@myhtec.com), and we will review your recommendation for this list.*