

2020-2021 Grants Guide

For EdTech, STEM, and Professional Development

Where and How to Secure Funding

This comprehensive guide contains detailed information for grants by category, with a focus on K–8 students and teachers. You’ll also find links to online resources and grant writing tips.

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Part 1: How-To Tips

What to do Before Applying for a Grant

When districts and schools need educational tools and experiences beyond current budgets, outside funding in the form of government and private grants can make all the difference for teachers and their students.

Here are some first steps to take:

Check In With Your Administrator

- Make sure you have support from your principal or superintendent. Government grants always require administrative permission. Some school districts limit the number of state and federal grants you can apply for, so check with administration before you begin your funding search.

Establish a Sustainable Protection Plan

- Have a clear goal and a plan before you apply. Confer with colleagues and think about how the grant will benefit your students over the long term.
- It can be tempting to try to obtain a grant you hear about and then try to retrofit it to your project, but it makes it more difficult in the long run. The grant process is long and involved, so be sure you have a well-defined need and the time necessary to see the process through.

Investigate Sources Close to Home First

- Find out if there is a grant administrator in your district.
- Contact your PTA/PTO to see if they provide in-house grants.
- Your local Chamber of Commerce may be able to provide a list of businesses ready to provide grants.

How to Match Grant Proposals with Providers

The best grant matches will score 4 or 5 in every category.

If a score of 3 or higher is not given for each, it is doubtful that it is a good match.

Rubric to Match Grant Proposals with Grant Providers

Criteria	Points Earned (0–5)	Comments
Matches goals of grant provider		
Matches required demographics		
Able to be completed in timeframe		
Sustainable after allowable grant period		
Necessary funds are available		
Evaluation methods are compatible		

8 Tips for Writing a Winning Grant Application

1. Make Sure You Have the Right Match

Once you are sure that you need a grant, look for grant opportunities that match your program's goals and objectives. Understand the mission of the grantor, look at previously funded programs, and determine the range of grant awards typically awarded by that agency.

2. Understand Guidelines and Requirements

Most funding agencies publish grant guidelines or requirements. Be certain you understand them and follow them to the letter. Note the deadline and whether the proposal must be received or postmarked by that date.

3. Be Clear About Your Mission

Your statement of needs drives your entire grant proposal. The proposed program should be clearly based on the challenges you face. The purpose of the grant is to meet the specific needs you have identified, so adequately describe the reason you need the grant and include the use of statistics and other research data when possible.

4. Write a Persuasive Project Abstract

Most proposals, particularly foundation and corporate proposals, require a Project Abstract. The abstract defines your entire project—needs, goals, objectives, and budget—within a few paragraphs or a page at most. This summary is usually read first. Grant writers often find it helpful to save writing the abstract for last because you can include excerpts from your own text, edited to suit the shorter format. Make the abstract easier to read by using subheads and bullets. Use the active voice in your abstract.

5. Use “Smart” Goals

Smart goals are specific, measurable, attainable, relevant, and time-bound. Every proposal will require at least one section that describes the broad goals and measurable objectives of your project. Take the time to detail the activities that will be implemented to accomplish the program's goals and objectives. Your budget and budget narrative must closely match the described activities. Your evaluation should carefully measure whether the stated project objectives are being met on a timely basis.

6. Don't Do It Alone

Work with other educators and parents, especially those who have a passion for the project and — even better — grant-writing experience.

7. Write a Standout Cover Letter

Your cover letter should not simply repeat the information in the proposal; it is different from the abstract or needs statement, which is a concise summary of the complete project/proposal.

The cover letter should bring your project to life and actively engage the recipient in one page with three to four paragraphs. Keep your tone positive.

- Your first paragraph should be short and focused.
- Introduce yourself and your district or school, and summarize any recent communication with the funding organization.
- State your purpose, the amount of money you are requesting, and who it will serve.
- Explain how your request aligns with the funder's mission or funding priorities.
- Include a final thought about what this funding partnership can mean, and focus on solutions, not problems.

8. Be Grateful and Collaborative

Even if your proposal is not funded, it is a good policy to send a thank-you note to the grantor for the opportunity to submit your proposal. Ask if it is possible to receive reviewer comments so that you can see why your proposal was not funded. Use the reviewer comments to improve your proposal-writing techniques. If you are selected, keep your funder informed about the progress of your project, particularly about documenting results—it can make it easier to obtain your next round of grant funding!

Grant Resource Websites

[The Foundation Center](#)

Search for information on philanthropy

[Grants.gov](#)

Search for federal funding opportunities

[Grants for Teacher](#)

Search for K–12 grants by category, location, or grade

[GrantWatch](#)

Search by interest, geographic focus, and type of funding (subscription-based)

[Inside Philanthropy](#)

Search for K–12 education funders, particularly for charter schools (especially those in underserved communities)

[The School Funding Center](#)

Search for grants by state, program category, and type of institution

Part 2: Funding Sources

If your school or district doesn't already have a not-for-profit 501(c)(3) organization formed, you may want to consider creating one. There is cost, time, and energy involved but some private foundations, particularly at the state and local level, may provide grant support to nonprofit groups only. To find out about forming a nonprofit entity to raise funds for your classroom, school, and district needs, search [here](#).

EdTech Grants

Adobe Education Exchange ConnectED Initiative

Adobe offers funding for software and teacher professional development. The ConnectED Initiative is designed to enrich K–12 education. Funding is available for creative tools, elearning tools, and electronic signature tools from Adobe. There is also on-demand teacher training available. Training ranges from 30-minute webinars to in-depth workshops and collaborative courses.

- **Awards:** Varies.
- **Submission deadlines:** Applications are accepted year-round.

Association of American Educators Foundation (AAE)

Classroom grants from the AAE Foundation can be used for a variety of projects and materials, including but not limited to books, software, calculators, mathematics manipulatives, art supplies, audiovisual equipment, lab materials, and more. Funds must be used within one year of the application deadline.

- **Awards:** Grants up to \$500 are awarded.
- **Submission deadlines:** Applications are due March 1 and October 1, 2021.

AT&T Foundation

The AT&T Foundation supports programs that encourage family involvement in education, provide professional development opportunities for teachers, aid in the preparation of new teachers, and promote lifelong learning and community collaboration.

- **Awards:** Varies. The AT&T Foundation has committed \$50 million to help families, schools, and communities use technology to enhance teaching and learning.
- **Submission deadlines:** Varies.

Digital Wish

Digital Wish is a nonprofit on a mission to help teachers solve technology shortfalls in their classrooms. Teachers can apply for grants, create a wish list of technology needs for their classroom, and share lesson plans and fundraising ideas with fellow educators across the country. Digital Wish also provides a searchable library of grants and a myriad of ideas for fundraising. The entire site is designed to empower teachers to find funding for technology for their classrooms.

- **Awards:** Varies.
- **Submission deadlines:** Lesson plan deadlines vary based on grants.

U.S. General Services Administration (GSA) Computers for Learning (CFL) Program

The U.S. GSA sponsors the CFL program which provides used, but still useful, computers and peripheral equipment to schools. You pay for the shipping.

- **Awards:** Various computer equipment is awarded, including computers, laptops, desktops, printers, scanners, peripheral devices (e.g., monitors, keyboards, mice), and computer components.
- **Submission deadlines:** Registration and requests are accepted year-round.

STEM Grants

American Society for Metals (ASM) International Teacher Grants

Foundation grants help K–12 teachers bring the real world of materials science into their classrooms.

- **Awards:** 20 grants of \$500 annually.
- **Submission deadlines:** Varies.

American Honda Foundation

The American Honda Foundation supports youth education with a specific focus on STEM, the environment, job training, and literacy. Eligible applicants are 501(c)(3) public charities, public school districts, and private and public elementary and secondary schools with a program focused on youth and scientific education. “Youth” is defined as prenatal through 21 years of age. Applications must be submitted online.

- **Awards:** Awards range from \$20,000 to \$75,000 over a one-year period.
- **Submission deadlines:** For new applicants, applications are due February 1, 2021 and August 1, 2021. For returning applicants, applications are due May 1, 2021.

Association of American Educators Classroom Grants (AAE)

Teacher scholarships and classroom grants are competitive awards available to all educators.

- **Awards:** Up to \$500 for classroom materials or professional development.
- **Submission deadlines:** October 1, 2021 and March 1, 2021.

Astellas USA Foundation

Awards grants in the areas of science, literacy, and education. Priority is given to projects addressing health and well-being, STEM education, and disaster relief. Through its commitment to STEM education, the foundation awards grants that inspire students to pursue careers in science-based industries. Grants for STEM education programs and after-school enrichment programs provide mentoring and hands-on learning to students to cultivate their critical thinking, collaboration with others, and problem-solving skills.

- **Awards:** Varies.
- **Submission deadlines:** Applications are accepted year-round.

Boeing Company Charitable Trust

Education is one of the areas of focus for Boeing’s corporate-giving program. Boeing intends to help students gain fundamental 21st century skills relevant to STEM, such as the ability to think critically, solve problems, be creative, and communicate effectively. Proof of 501(c)(3) status required.

- **Awards:** Varies.
- **Submission deadlines:** Deadlines vary by location. More information on country, state, and local office contacts may be found on the website.

Brown Rudnick Community Grants

The Community Grant Program proceeds from the premise that those involved on the front lines often have unique insight into small but significant needs or innovations that are often overlooked and which, with foresight and focus, could be addressed to make a positive difference to the community served. The program funds classroom projects for K–12 schools in Hartford, Boston, New York City, Providence, or Washington D.C.

- **Awards:** \$2,000.
- **Submission deadlines:** Applications are accepted year-round.

The Ronald Burkle Foundation

The Ronald W. Burkle Foundation makes grants to programs that engage children in learning, advance scientific research, strengthen international understanding, foster worker's rights, empower underserved communities, and nurture the arts and architecture. Eligible applicants are nonprofit 501(c)(3) organizations and PreK–12 schools. Interested applicants must first submit a Letter of Inquiry; selected applicants are then invited to submit a full proposal. Letters must be sent by postal mail.

- **Awards:** Varies.
- **Submission deadlines:** Applications are accepted year-round.

Captain Planet Foundation (CPF) ECOTECH™ Grants

The CPF is offering grants to support inquiry-based projects in STEM fields that leverage technology or use nature-based designs to address environmental problems in local communities. Ideal projects are youth-led, project-based, and integrate technology to solve an environmental issue that results in real, demonstrable environmental outcomes. The Foundation does not provide funding for applications that merely add iPads, tablets, or other smart devices to a project. Preference is given to requests that have secured matching or in-kind funding.

- **Awards:** Up to \$2,500.
- **Submission deadlines:** Cycle 1 opens July 16, 2020 and closes January 15, 2021. Cycle 2 opens January 16, 2021 and closes July 15, 2021.

Corning Foundation

The Foundation puts specific focus on STEM and STEAM (which includes the arts) as well as workforce development programs that lead to productive career paths for young adults. The programs could include exposing K–12 students to STEM-related experiences and hands-on activities. At colleges and universities, the Foundation supports expanding the depth and breadth of STEM curricula. Corning Incorporated Foundation supports programs in the communities where the corporation has a presence.

- **Awards:** \$5 million overall.
- **Submission deadlines:** Applications are accepted year-round.

Michael & Susan Dell Foundation Grants

The Michael & Susan Dell Foundation only accepts unsolicited proposals for specific areas within the education, family economic stability, and childhood health sectors in select countries where they work, namely the United States, India, and South Africa. Projects should directly serve or impact children living in urban poverty, particularly in the areas of education, family economic stability (including micro finance), and childhood health.

- **Awards:** Foundation has approved grants ranging from \$500 to several million dollars. As a guideline, the Foundation generally will not fund more than 25 percent of a project's budget or more than 10 percent of an organization's total annual operating expenses.
- **Submission deadlines:** Applications are accepted year-round.

The Alfred E. Friend, Jr., W4CF, Educational Activities Fund of The American Radio Relay League (ARRL) Foundation

This fund provides annual grants to organized programs and projects designed for groups to pursue on-going education in wireless/STEM/radio technology with special emphasis on activities involving youth and teacher development. The ARRL Foundation gives preference to applicants who have local radio club participation, and have successfully conducted local fundraising prior to submitting a grant application.

- **Awards:** Range from \$1,000 to \$3,000.
- **Submission deadlines:** Applications are due October 1, 2021.

Gladys and Roland Harriman Foundation

There is no official website for this foundation that provides grants on a national basis to public and private schools primarily for education, including STEM programs. Initial approach should be a written summary in letter form with a brief description of the organization and their funding requirements as well as a copy of the 501(c)(3) form.

Address: 140 Broadway, 11th Floor, New York, NY 10005; Phone: 212-493-8185.

- **Awards:** \$5,000.00 to \$100,000.00.
- **Submission deadlines:** Applications are accepted year-round.

The Charles Lafitte Foundation (CLF)

The CLF supports innovative and effective ways of helping people help themselves and others around them to achieve healthy, satisfying, and enriched lives. The foundation supports organizations working in four main areas: education, children's advocacy, medical research, and the arts. CLF helps individuals gain access to schools, from preschool through college, by issuing grants and taking an active role in exploring new approaches to education.

- **Awards:** Varies.
- **Submission deadlines:** Applications are accepted year-round.

Lockheed Martin

Lockheed Martin provides generous funding to STEM education outreach activities for students from elementary school through college. The company supports programs, events, and campaigns that focus on student achievement, teacher development, and gender and ethnic diversity.

- **Awards:** Varies.
- **Submission deadlines:** Applications are accepted year-round.

The Mitsubishi Electric American Foundation (MEAF)

MEAF funds projects that help young people (up to age 26) with disabilities develop the leadership and employment skills they need to succeed, particularly for careers in STEAM. Programs must be national in scope or intended to be replicated nationally to be eligible for funding. The foundation does not provide grants to individual schools or school districts. However, a school or district may be a member of a coalition of school districts seeking a grant for an inclusion program, a partner with a community college or university on a program for disabled students, or partner with a qualified nonprofit organization, which may be a school-based foundation. The application process requires the initial submission of an eligibility quiz.

- **Awards:** Range from \$10,000 to \$75,000 for one to three years.
- **Submission deadlines:** The eligibility quiz and proposal application are available online from July 15 to October 15, 2021.

National Aeronautics and Space Administration (NASA)

NASA seeks proposals to establish and implement an aerospace academy to increase participation and retention of historically underserved and underrepresented K–12 youth in STEM disciplines. The goal is to build the interest, skills, and knowledge necessary for elementary and secondary students to pursue STEM careers by engaging them in authentic STEM experiences constructed around NASA mission content. There is an emphasis on including female, African American, Hispanic, and Native American students.

- **Awards:** Cooperative agreements up to \$325,000 are awarded.
- **Submission deadlines:** Varies.

National Education Association (NEA) Foundation Grants

The NEA typically awards 150 to 170 Student Achievement Grants and Learning & Leadership Grants each year. Grants are available to current members of the NEA who are educators in public schools or public institutions of higher education. They give preference to proposals that incorporate STEM and/or global competence in their projects. Learn more about the individual grants at the website.

- **Awards:** \$2,000 or \$5,000.
- **Submission deadlines:** Varies.

National Fluid Power Association (NFPA) Education and Technology Foundation

The NFPA Education and Technology Foundation is committed to supporting educational programs and research in fluid power. The goal is to foster awareness and involvement of middle and high school students and help them understand fluid power's potential as a technology and as a career path.

- **Awards:** Grants up to \$500 are awarded.
- **Submission deadlines:** Applications are accepted and reviewed year-round.

OMRON Foundation, Inc.

The OMRON Foundation, Inc. coordinates all the charitable efforts of all OMRON offices in the United States and is funded by OMRON's subsidiaries in North America, who contribute a portion of their sales. Among the foundation's funding priorities are programs to support education from elementary to college, with a focus on engineering, science, mathematics, and technology.

- **Awards:** Range from \$250 to \$100,000.
- **Submission deadlines:** Preliminary applications are accepted year-round.

The Paradigm Challenge

The Paradigm Challenge is an annual competition that invites students aged 4 to 18 around the world to use kindness, creativity, and collaboration to help solve a real-life problem and make a difference in the world. The Challenge welcomes all types of ideas, including posters, videos, inventions, public messages, community events, websites, mobile apps, or anything else that will help improve personal health. More than \$250,000 in cash prizes and grants are awarded each year to innovative students and their inspiring teachers.

- **Awards:** One grand prize of \$100,000; first-place prizes of \$10,000; second-place prizes of \$2,000; third-place prizes of \$1,000; and finalist prizes of \$200 are awarded.
- **Submission deadlines:** Entries are due May 1, 2021.

Shell Oil Company

Shell makes educational grants to qualified nonprofit groups, with special consideration given to requests from organizations in or near communities in the United States where Shell Oil Company has a significant presence. Grant requests related to education must focus on energy awareness with special publics. These include increasing interest in technical careers among students, and professional development in science and mathematics for educators. Funding is provided to support K–12 programs that are designed to boost students' mathematics and science skills. Shell also funds projects at vocational and technical schools where chemical and refinery operators and technicians are trained. Of particular interest are programs in mathematics, science, and technology that engage women or girls and minority students, and within academic institutions that have ethnically diverse enrollments.

- **Awards:** Varies.
- **Submission deadlines:** Grant applications are accepted year-round.

Sony Grants for Education

Sony focuses the majority of its charitable giving on arts, culture, technology and the environment, with a particular emphasis on education in each of those areas. The Company welcomes requests for support throughout the year within the guidelines [set forth here](#). There is no grant application form. Requests must be submitted in writing. Proof of 501(c)(3) status required.

- **Awards:** Varies.
- **Submission deadlines:** Grant applications are accepted year-round.

SPIE Education Outreach Grants Program

SPIE provides grant support for education projects related to optics and photonics, including STEM activities with an optics or photonics component. Proposed projects are judged on their potential to impact a large audience and increase awareness and interest in optics and photonics.

- **Awards:** Education Outreach Grants up to \$5,000 and Sustaining Grants up to \$2,000 are awarded.
- **Submission deadlines:** Applications are due February 28, 2021.

Toyota U.S.A. Foundation Grants

To be considered for a grant, all interested candidates must start by filling out an online application and follow the listed process. Organizations must be classified as a 501(c)(3) public charity by the Internal Revenue Service, be located within the United States, and have a national scope. Additionally, programs requesting funding must focus on education specifically in the STEM disciplines.

- **Awards:** Varies but begins at a minimum of \$50,000 per year.
- **Submission deadlines:** Applications are accepted year-round.

The U.S. Department of Energy (DOE) National Science Bowl® (NSB)

The NSB is a nationwide academic competition that tests students' knowledge in all areas of science and mathematics. Middle and high school student teams from diverse backgrounds face a fast-paced question-and-answer format, being tested on a range of science disciplines including biology, chemistry, Earth science, physics, energy, and math.

- **Awards:** Varies.
- **Submission deadlines:** Regional competition dates vary. See the website for specific dates. The next national competition will take place May 2021.

Verizon Foundation Grants

Funding is intended to support, among other things, projects that promote STEM initiatives, including summer or after-school programs, teacher training, and research on improving learning in STEM areas through the use of technology. Grantees may not use grant funding to purchase technology hardware (computers, netbooks, laptops, routers), devices (tablets, phones), data storage, or Internet service and access.

- **Awards:** Average grant size over the last several years ranged between \$5,000 and \$10,000.
- **Submission deadlines:** Applications are by invitation. Eligibility is determined by visiting the local community relations manager in your area.

Walmart Foundation Grants

Walmart offers a range of grants at state and community levels. The grant process begins with an online application.

- **Awards:** Community Grants range from a minimum of \$250 to the maximum grant of \$5,000.
- **Submission deadlines:** Varies.

The Webb Family Foundation

This foundation provides grants in the areas of education, youth development, career and workforce readiness, financial literacy, entrepreneurship, STEM, digital and blended learning; and youth mentorship. The foundation supports programs and projects that target underserved children and youth. Recent grants have funded a college success program and support of charter schools working to close the achievement gap for low-income students.

- **Awards:** Varies.
- **Submission deadlines:** Letters of Inquiry are accepted year-round.

The Harry and Jeanette Weinberg Foundation

This foundation supports lower-income individuals, and vulnerable and at-risk populations in the communities in which they reside. Focus areas include early childhood education, STEM, and Out of School Time learning enrichment. The Foundation also invests in professional development and staff training, and effective data collection and evaluation.

- **Awards:** Varies.
- **Submission deadlines:** Letters of Inquiry are accepted year-round.

Westinghouse Community Giving

Westinghouse gives priority to STEM education. Grantees must be nonprofit 501(c)(3) organizations.

- **Awards:** Up to \$5,000.
- **Submission deadlines:** Rolling. Proposals are reviewed by the Westinghouse Charitable Giving Advisory Board two times each Westinghouse fiscal year April 1, 2021 to March 31, 2021.

Professional Development Grants

Association for Middle Level Education (AMLE) Foundation Fund

The AMLE Foundation Fund Committee awards two Collaboration Mini-Grants annually to middle grades educators who have taken leadership roles in developing collaborative projects both within and outside of schools. Funds may be used to enhance an existing collaborative project or to institute a proposed program. Any professional member or school that has been an AMLE school member for at least 12 months may apply.

- **Awards:** Grants of \$2,000 are awarded.
- **Submission deadlines:** Applications are due April 15, 2021.

Francis R. Dewing (FRD) Foundation

The FRD Foundation supports innovative ways of teaching young children (up to grade 6). Priority is given to new, untried, or unusual educational organizations or institutions experimenting with novel educational methods for young children and elementary-age students. Project proposals must address specific identifiable needs that involve children or students directly. The Trustees prefer to fund innovative projects with potential for broad influence, leading to the publication of results.

- **Awards:** Range from \$1,000 to \$20,000, averaging \$5,000.
- **Submission deadlines:** Applications are due April 1, 2021 and October 1, 2021.

The Hearst Foundations Education Grants

The Hearst Foundations fund educational institutions demonstrating uncommon success in preparing students to thrive in a global society. The Foundations' focus is largely on higher education, but they also fund innovative models of early childhood and K–12 education, as well as professional development. The foundations have a particular interest in addressing the needs of low-income populations.

- **Awards:** Program, scholarship, capital and, on a limited basis, general and endowment support.
- **Submission deadlines:** Applications accepted year-round.

McCarthy Dressman Foundation

The McCarthy Dressman Education Foundation sponsors proposals that enhance student learning and educational quality, paying particular attention to those that best serve the at-risk and underfunded. The Foundation awards both [Academic Enrichment Grants](#) and [Teacher Development Grants](#). Details are on the website.

- **Awards:** Up to \$10,000/year for three years.
- **Submission deadlines:** Applications for both grants are accepted January 15 through April 15, 2021.

National Council of Teachers of Mathematics (NCTM)

In addition to the two grants detailed below, the NCTM awards a large number of grants, scholarships, and funds to help math teachers, prospective teachers, and other math educators improve the teaching and learning of mathematics.

- **Awards:** \$1,200 to \$24,000.
- **Submission deadlines:** Check each grant listing for applicable dates.

NCTM School In-Service Training Grants (6–8)

This grant provides financial assistance to middle schools for in-service education in mathematics. While this grant does not fund the purchase of technology, proposals including professional development involving the use of technology to enhance student learning are encouraged. Proposals must address need, mathematics content, scope of the plan, other contributing sources of funding, number of teachers and students impacted, distribution of costs, and factors such as urban-rural isolation and multi-ethnic student body, as applicable.

- **Awards:** Grants up to \$4,000 are awarded.
- **Submission deadlines:** Applications are due May 1, 2021.

NCTM Teacher Professional Development Grants

The NCTM awards professional development grants to improve the competence of educators currently teaching PreK–5 level mathematics. While this grant does not fund the purchase of technology, proposals including professional development involving the use of technology to enhance student learning are encouraged. Recipients must have three or more years of teaching experience in grades PreK–5. Proposals must address the professional development plan, how it will enhance the applicant(s)' mathematical knowledge, and its anticipated impact on students' learning.

- **Awards:** Grants up to \$3,000 are awarded.
- **Submission deadlines:** Applications are due May 1, 2021.

Federal Grants

2020: Every Student Succeeds Act (ESSA)

About ESSA. The ESSA was signed into law in 2015 to replace and update the No Child Left Behind Act and went into full effect in 2017. It provides states with more control over their accountability systems with the ultimate goal of closing the achievement gap by providing all children with an equitable, high quality education. ESSA provides flexible funding streams through consolidated grant programs, yet the law also incorporates the concept of “evidence-based” into the legislation as a way of validating that programs effectively improve educational outcomes and close achievement gaps. With a number of independent studies, including those from Harvard University, DreamBox has the data to prove it’s impact.

Keep Abreast of Changes as federal budgets are consistently shifting. Budget approval and changes in funding are still pending as of the writing of this Guide. To understand the budget proposal in-depth, explore the following websites:

- [Department of Education](#)
- [Budget Summary](#)

Federal Formula Grants

Federal Formula Grant programs are non-competitive awards based on a predetermined formula. These programs are sometimes referred to as state-administered programs.

21st Century Community Learning Centers

This program provides money for enrichment programs to expand learning activities including technology kits, STEM education kits, and telecommunication education.

Charter Schools Program

This program provides funding for purchasing science kits for kids, equipment, supplies, or any educational materials.

Early Childhood Educator Professional Development

This program seeks to improve the knowledge and skills of early childhood educators who work in high-poverty areas. Funding can be used towards providing student STEM activities.

Education Technology State Grant

This program directs funds toward the effective integration of technology to ensure that students are technologically literate by the time they complete eighth grade.

Innovative Education State Grants

This is a formula grant under Title V that stimulates educational innovation by encouraging broad-based reform efforts. The funds may be used for technology, professional development software, or curricular materials.

Mathematics and Science Partnerships

This program is intended to increase the academic achievement of students in mathematics and science by enhancing the content knowledge and teaching skills of classroom teachers. Partnerships between high-need school districts and STEM faculty in institutions of higher education are at the core of these improvement efforts. Other partners may include state education agencies, public charter schools or other public schools, businesses, and nonprofit or for-profit organizations concerned with mathematics and science education.

Small Rural School Achievement Program

This program provides financial assistance to rural districts to assist them in meeting their state's definition of adequate yearly progress (AYP).

Title I

The largest of the elementary and secondary education programs, this program requires states to develop standards in reading and math and assessments linked to those standards for students. The program is also structured to assist high-poverty schools in giving their students an equal opportunity to meet state standards.

Title III Part A: English Language Acquisition

This program aims to support English Language Learners and immigrant students to ensure they reach high levels of academic achievement. DreamBox is the only adaptive math technology offering 100% of programs in Spanish to best support your English Language Learners in math. This grant provides funds for English Language Departments at a district level as well.

Federal Discretionary Funding and Grants

Unlike Federal Formula Grants, a discretionary grant awards funds on the basis of a competitive process. The department reviews applications, in part through a formal review process, in light of the legislative and regulatory requirements and published selection criteria established for a program. The review process gives the department discretion to determine which applications best address the program requirements and are, therefore, most worthy of funding.

There are hundreds of grants available, each with its own criteria and dollar amounts. Discretionary grant information is periodically updated, check back frequently. Grants that best apply to Math and EdTech can be found on [The Office of Elementary and Secondary Education](#).

Availability may depend on new government budgets.



DreamBox Learning was founded in 2006 in Bellevue, Washington and the company's pioneering Intelligent Adaptive Learning™ platform has won 40 top education and technology industry awards and is in use in all 50 states and throughout Canada. DreamBox Learning Math™ offers a groundbreaking combination of Intelligent Adaptive Learning, a rigorous K–8 mathematics curriculum and a motivating learning environment. The innovative DreamBox platform captures every decision a student makes and adjusts the student's learning path and scaffolds support based on the student's input delivering millions of individualized learning paths, each one tailored to the student's unique needs.

DreamBox Learning Math is available for PC and iPad.

For more information, visit www.DreamBox.com.

