



# STEM and Technology Grants for Texas K-12 Teachers



How to find classroom funding and write eye-catching grant applications to support innovative STEM projects

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# Creating 21st Century Classrooms on an Outdated Budget

As STEM and Career and Technical Education (CTE) requirements become more demanding, teachers are expected to create innovative curricula without extra funding.

Schools across the country continue to emphasize the importance of preparing students for a career in STEM (science, technology, engineering, and math). Looking at the past and future growth of STEM jobs, it's no wonder why this is a crucial initiative.

## The STEM Career Boom



**21.4% growth** over the past decade in STEM occupations vs 4% growth in the overall job market



**9% estimated growth** in STEM job market from 2014-2024



STEM workers **earn on average 29% more** than non-STEM counterparts

Source: [Economics and Statistics Administration](#)

However, to best prepare students for a STEM career, teachers have to keep up with the shifting requirements of the workplace. And in the 21st century, STEM jobs increasingly rely on the use of technology and software solutions. Students need hands-on experience using these tools to be successful in their careers. Unfortunately, many technical tools are expensive to purchase, and schools in Texas face funding challenges.



**External funding can help schools purchase the tools they need to meet state standards and prepare students for a career in STEM**

Private organizations and foundations have mobilized to fill the funding gap and help teachers get access to the tools that support innovative STEM curricula. However, we recognize that teachers already have more than a full-time job, which leaves very little time to search for grants, research their requirements, and write the application.

This guide will shorten that process, providing teachers with a list of grants available for Texas schools, important requirements, and tips for how to streamline the grant writing process.

## Additional Resources

**StemFinity:** This website provides a list of STEM grants for each state and at the national level.

**GrantSpace:** Find examples of winning cover letters, letters of inquiry, letter proposals, proposal budgets, and full proposals.

**Grammarly:** Get access to free editing software to ensure applications are error-free.

**Grant Geek Blog:** Brush up on grant writing tips and tricks through these educational blog posts from professional grant writers

**National grants:** SolidProfessor has compiled a comprehensive list of grants available for teachers across the country.

# Full List of STEM and Tech Grants Available for Texas Teachers

We've scoured the Internet to find STEM and technology grants available for teachers in the state of Texas. This list of grants is organized into two sections: school-specific grants and statewide grants. Application deadlines are subject to change from one year to the next, so make sure you double check the timeline on the organization's website.

## School-specific grants: foundations and endowments

### Alamo Heights School Foundation Funds

- **Deadline:** Applications accepted on a rolling basis
- **Eligibility criteria:** Applicants must be employed by Alamo Heights ISD
- **Amount awarded:** Between \$100,000 and \$1,500,000

**Description:** The Alamo Heights Foundation provides Named Endowed Funds and Named Funds to teachers and schools in the district.

### Aledo Education Foundation Grants

- **Deadline:** Fast Cash Grants: Applicants must make a presentation at the monthly Fast Cash Committee meetings; Innovative Teaching Grants: not specified
- **Eligibility criteria:** Applicants must be employed by Aledo ISD
- **Amount awarded:** Fast Cash Grants: up to \$2,500; Innovative Teaching Grants: not specified

**Description:** The Aledo ISD Education Foundation (AEF) offers teachers and administrators the opportunity to apply for grants to support innovative programs or projects to support higher levels of student learning. The grants must enhance student academic performance and support the objectives, goals, and initiatives of the Campus and District Improvement Plans.

### Andrews Education Foundation

- **Deadline:** Applications due by 4 p.m. on Oct. 20
- **Eligibility criteria:** Applicants must be employed by Andrews ISD
- **Amount awarded:** Up to \$2,500 for individual teachers; up to \$10,000 for groups of teachers

**Description:** The Andrews Education Foundation funds innovative classroom projects not typically covered under the regular school budget. The number of grants awarded are based on how many applications meet the criteria.

## Arlington ISD Education Foundation

- **Deadline:** Applications due Dec. 7
- **Eligibility criteria:** Applicants must be employed by Arlington ISD
- **Amount awarded:** Up to \$10,000 per application

**Description:** The Arlington ISD Education Foundation (AISD-EF) offers teachers and administrators the opportunity to apply for grants that support innovative programs or projects that enhance student academic performance. Grants may fund instructional and classroom materials, parent involvement programs, or any activity or material that supports higher levels of student academic achievement.

## Bryan ISD Education Foundation

- **Deadline:** Applications due Sept. 28
- **Eligibility criteria:** Applicants must be employed by Bryan ISD
- **Amount awarded:** Not specified

**Description:** Priority will be given to programs designed to involve one or more of the following areas: incorporating alternative learning strategies; representing creative teaching ideas; representing innovative approaches to the accomplishment of objectives; motivating students and activating their eagerness to be lifelong learners.

## Canyon ISD Excellence in Education Grants

- **Deadline:** Spring applications due Feb. 19
- **Eligibility criteria:** Applicants must be employed by Canyon ISD
- **Amount awarded:** Standard grants not to exceed \$500; special department or campus requests not to exceed \$5,000

**Description:** Excellence in Education Grants place high priority on projects that support CISD goals, needs assessments, and strategic plans. This includes projects and programs like curricular aids or kits; classroom materials, manipulatives or equipment; reference materials, resources, and books; technology that will impact student learning; and more.

## Cedar Hill ISD Foundation Grants

- **Deadline:** All applications due the third Friday of January by 4 p.m.
- **Eligibility criteria:** Applicants must be employed by Cedar Hill ISD
- **Amount awarded:** \$1,000 – \$10,000

**Description:** The Cedar Hill ISD Foundation Grants fund various innovative instructional programs that stimulate thought and advance new approaches to teaching in grades preK-12. Grants are awarded to individual teachers, groups of teachers, entire schools, and cross-campus teams.

## Clear Creek Education Foundation Grants

- **Deadline:** Teacher Innovative Grants due Jan. 31
- **Eligibility criteria:** Applicants must be employed by Clear Creek ISD
- **Amount awarded:** Teacher Innovative Grants not to exceed \$5,000; Team Grants not to exceed \$10,000

**Description:** Teachers may apply for Teacher Innovative Grants to implement creative, hands-on instructional ideas that enrich the classroom learning experience in academic areas such as math, science, language arts, and technology. The CCEF Program committee can approve a higher grant amount up to \$10,000 for team-based, collaborative projects depending on the merit of the application.

## College Station ISD Education Foundation Grants

- **Deadline:** Applications due Sept. 28
- **Eligibility criteria:** Applicants must be employed by College Station ISD
- **Amount awarded:** \$2,000 for individual teacher grants; \$5,000 for a group of teachers; \$10,000 for more than one campus; \$20,000 for district-wide initiatives

**Description:** The Innovative Grant Program is designed to encourage, facilitate, recognize, and reward innovative instructional approaches and enhance the educational experience in the classroom. Preference is given to grants that represent a creative or innovative approach to student learning, benefit a large number of students, utilize reusable items, and share materials between grades and/or schools.

## Coppell ISD Education Foundation Classroom Grants

- **Deadline:** Applications open Aug. 1 - Oct. 12
- **Eligibility criteria:** Applicants must be employed by Coppell ISD
- **Amount awarded:** Not specified

**Description:** The CEF Classroom Grant program is designed to encourage, facilitate, recognize, and reward innovative and effective instructional approaches that directly impact students while transforming classroom learning.

## Deer Park Education Foundation Grants

- **Deadline:** Applications due March 1
- **Eligibility criteria:** Applicants must be employed by Deer Park School District
- **Amount awarded:** Up to \$2,500 per applicant

**Description:** Deer Park Education Foundation grants may be used for classroom enrichment, additional supplies and materials, new technology, field trips, guest speakers, new programs or clubs and almost anything that enhances the learning experience at Deer Park ISD.

## EMS Education Foundation Employee Grants

- **Deadline:** Applications accepted Jan. 28 - March 8
- **Eligibility criteria:** Applicants must be employed by Eagle Mountain-Saginaw ISD
- **Amount awarded:** Up to \$1,000

**Description:** Each year, the EMS ISD Education Foundation continues its mission of supporting programs that assist in achieving academic excellence. The awarded grants provide funding for new approaches and different formats that can spark a student's imagination, engage them, and ultimately elevate their participation in all subjects.

## EMS Education Foundation Twenty-First Century Learning Grant

- **Deadline:** Applications accepted Jan. 28 - March 8
- **Eligibility criteria:** Applicants must be employed by Eagle Mountain-Saginaw ISD
- **Amount awarded:** Up to \$10,000

**Description:** The goal of the new Twenty-First Century Learning Grant is to spark exploration of innovative and collaborative initiatives at the campus level that support future-ready learning strategies. The foundation encourages EMS ISD campuses and teachers to submit grant applications for programs, equipment or initiatives that re-imagine and create the education experience.

## Carrollton-Farmers Branch Educational Foundation Grants-to-Teachers Program

- **Deadline:** Applications accepted May 1 - Aug. 1
- **Eligibility criteria:** Applicants must be employed by Carrollton-Farmers Branch ISD
- **Amount awarded:** Not specified

**Description:** The Grants and Scholarships Committee's goal is to select projects for funding that are innovative and stimulate student learning and creativity by enhancing the existing curriculum. The foundation will also consider how compatible the project is with the goals and objectives of CFBISD and whether or not the application reflects forward planning and preparation.

## El Paso ISD Education Foundation Classroom Grants

- **Deadline:** Not specified; must log in to see details
- **Eligibility criteria:** Applicants must be employed by El Paso ISD
- **Amount awarded:** Not specified

**Description:** The mission of the El Paso ISD Education Foundation is to provide opportunities for excellence in education, promote innovation in teaching, and partner with the community to enhance the quality of education for all students.

## Fort Bend Education Foundation Grants

- **Deadline:** Founders Grants are due Nov. 30; Teacher and School Site Grants are due Jan. 24
- **Eligibility criteria:** Applicants must be employed by Fort Bend ISD
- **Amount awarded:** Amount varies by grant opportunity

**Description:** The Fort Bend Education Foundation provides opportunities to enrich and enhance the quality of education for all FBISD students through its grant programs. Grant programs include Founders Grants, New Teacher Gifts, Professional Development Grants, and Grants for Teachers and Schools.

## Foundation for Allen Schools Grants

- **Deadline:** Applications due Feb. 1
- **Eligibility criteria:** Applicants must be employed by Allen ISD
- **Amount awarded:** Amount varies per application

**Description:** The Educational Grant program provides funding for innovative classroom and campus programs and projects in Allen ISD. To date, more than 1,100 grants have been awarded totaling over \$1,109,200.

## Foundation for Lovejoy Schools Invest in Excellence Grants

- **Deadline:** Submit grant ideas to the Invest in Excellence Committee in December
  - **Eligibility criteria:** Applicants must be employed by Lovejoy Schools
- Amount awarded:** At the discretion of the committee

**Description:** Invest in Excellence is a procedure that the foundation, in partnership with Lovejoy ISD, follows to ensure that all grants to the district are aligned with the curriculum, will get properly utilized, and will impact the highest number of students.

## Frisco ISD Grants for Great Ideas

- **Deadline:** Applications due Dec. 15
- **Eligibility criteria:** Applicants must be employed by Frisco ISD
- **Amount awarded:** At the discretion of the committee

**Description:** Grants for Great Ideas is a program offered to Frisco ISD educators to enhance the overall learning environment of the students in FISD at the district, campus, and classroom level. Each year, educators are invited to propose an innovative idea or project and describe how it would benefit student achievement.

## Galveston ISD Education Foundation Grants

- **Deadline:** Applications open Sept. 10 to Oct. 26; emergency funding can be applied for outside of the application cycle
- **Eligibility criteria:** Applicants must be employed by Galveston ISD
- **Amount awarded:** An individual teacher: \$2,000 limit; a team of teachers: \$5,000 limit; a campus or district: \$8,000 limit

**Description:** To support GISD's strategic plan, GEF has aligned its funding priorities with the Board of Trustees' goals for student outcomes. All applicants will select one of the issue areas when they submit their project for consideration. Applicants are encouraged to think creatively about how they can design projects that will contribute to improving academic performance in the identified issue areas.

## Garland ISD Education Foundation Grants

- **Deadline:** There are two application periods: Aug. 20 - Oct. 19; Dec. 17 - Feb. 15
- **Eligibility criteria:** Applicants must be employed by Garland ISD
- **Amount awarded:** Teacher and classroom grants: \$500 limit; grade and department grants: \$1,500 limit; campus and district grants: \$2,500 limit

**Description:** The Foundation offers a variety of grant options. Teachers, campuses, principals, departments, and district administration all have the opportunity to apply for a grant.

## Grand Prairie ISD Mini Educational Grants

- **Deadline:** Applications due Oct. 19
- **Eligibility criteria:** Applicants must be employed by Grand Prairie ISD
- **Amount awarded:** Up to \$500

**Description:** The Mission of the GPISD Education Foundation is to promote educational excellence and to inspire community ownership, commitment, confidence, and pride in the GPISD. The foundation hopes to impact as many classrooms, teachers, students, and GPISD programs as possible through the GPISD Mini Grants.

## Grapevine-Colleyville ISD Grants

- **Deadline:** Applications due Oct. 31
- **Eligibility criteria:** Applicants must be employed by Grapevine-Colleyville ISD
- **Amount awarded:** Dependent on the project being funded

**Description:** The Grapevine-Colleyville Education Foundation was founded to support programs and opportunities that benefit GCISD students and staff. There are two types of annual grants available. STAR Teaching Grants provide campus-level funding to support educational needs of students, enhance existing programs, or pilot a new program. District-wide Initiative Grants provide district-level funding for educational development, professional learning, and enrichment programs that have district-wide impact.

## JEF Innovative Teacher & Principal Grants

- **Deadline:** Applications due March 17
- **Eligibility criteria:** Applicants must be employed by Judson ISD
- **Amount awarded:** Up to \$2,500

**Description:** The Judson Education Foundation (JEF) works collaboratively to build student leadership that reflects the unique diversity of the community. It also supports teachers and students for career and college readiness.

## Katy ISD Education Foundation Inspiring Imagination Grants

- **Deadline:** Grant proposals due March 19
- **Eligibility criteria:** Applicants must be employed by Katy ISD
- **Amount awarded:** Team grants: up to \$5,000; team of two educators: up to \$2,500; individual grants: up to \$1,000

**Description:** The heart and soul of the Katy ISD Education Foundation is awarding Inspiring Imagination teacher grants that provide financial support for innovative programs throughout the district. The foundation strongly believes that helping teachers realize their dreams in the classroom is the single most effective way to build a legacy that will impact the children, schools, and community for generations to come.

## Kerrville Public Schools Foundation Grant Programs

- **Deadline:** Applications open March 1 - April 29
- **Eligibility criteria:** Applicants must be employed by Kerrville Public Schools
- **Amount awarded:** Instant Impact Grants: \$200; Grants for Innovative Teaching: \$10,000

**Description:** Grant funding is one of the most important aspects of KPSF's work. Each year, the foundation offers KISD teachers and administrators the opportunity to submit grant requests. Since grant programs have been initiated, KPSF has funded approximately \$650,000 to Kerrville ISD for special programs and equipment not readily available through local or state funding.

## Klein ISD Education Foundation Grants

- **Deadline:** Applications due April 1
- **Eligibility criteria:** Applicants must be employed by Klein ISD
- **Amount awarded:** Individual teacher grants: up to \$2,000; grants for a group of teachers at the same campus: up to \$7,500; cross-campus grants: up to \$15,000

**Description:** The Innovative Educator Grants are designed to encourage, facilitate, and recognize creative projects that lead to academic achievement for students of Klein ISD. Grants are evaluated by a committee of district representatives and foundation directors and are awarded based on merit.

## Lamar Educational Awards Foundation Grants

- **Deadline:** Applications due during fall semester
- **Eligibility criteria:** Applicants must be employed by Lamar Consolidated ISD
- **Amount awarded:** Teacher grants: \$100-\$1,000; school grants: up to \$4,000

**Description:** The board of directors has developed several programs that emphasize the foundation's mission to enrich and maximize the quality of education in LCISD. All programs will be monitored by the foundation to ensure that they are effectively meeting the mission. The purpose of this program is not to increase performance on a standardized test but rather enhance the educational experience in the classroom.

## Lewisville ISD Education Foundation Grants

- **Deadline:** Proposals due May 24
- **Eligibility criteria:** Applicants must be employed by Lewisville ISD
- **Amount awarded:** Typically, grants are \$100 - \$2,500

**Description:** Lewisville ISD Education Foundation awards Teacher Grants for projects that enhance and augment educational opportunities for students and teachers in the Lewisville Independent School District. Grants should have creative teaching approaches and be innovative projects with the hope that the best will serve as pilot projects for broader implementation.

## Lindale ISD Education Foundation

- **Deadline:** Proposals due by the last Friday in January; applications due Feb. 4
- **Eligibility criteria:** Applicants must be employed by Lindale ISD
- **Amount awarded:** The board divvies up \$35,000 to winning applicants

**Description:** The Grants for Great Ideas Program is designed to encourage, facilitate, recognize, and reward innovative instructional approaches for the accomplishment of program objectives. Grants will be awarded to individuals, campus teams, departments, or grade-level initiated programs or projects. The number of awards will depend on funds available from the Lindale ISD Education Foundation.

## Lufkin Education Foundation Grants

- **Deadline:** Applications due June 1
- **Eligibility criteria:** Applicants must be employed by Lufkin ISD
- **Amount awarded:** Not specified

**Description:** The mission of the Lufkin ISD Education Foundation is to provide opportunities for excellence in education, promote innovation in teaching, and partner with the community to enhance the quality of education for all students of the Lufkin Independent School District.

## Mansfield Education Foundation Grants

- **Deadline:** Mini-grants due: Aug. 27; fall grants due: Oct. 8; spring grants due Jan. 28
- **Eligibility criteria:** Applicants must be employed by Mansfield ISD
- **Amount awarded:** Each grant opportunity offers various levels of funding

**Description:** The Mansfield Education Foundation was created to provide a source of funding to the teachers and students of Mansfield ISD for projects and activities that go beyond the normal classroom experience. The foundation comprises a volunteer board of directors made up of business, community, and educational leaders.

## McKinney Education Foundation Staff Fund

- **Deadline:** Applications due in August
- **Eligibility criteria:** Applicants must be employed by McKinney ISD
- **Amount awarded:** Not specified

**Description:** The MEF Staff Fund is used to award professional development and classroom grants to McKinney ISD teachers and staff. The grants give teachers the freedom to implement innovative ideas that otherwise would go unfunded. Grants also help teachers take courses, attend seminars, and engage in other activities that help them develop as professionals and educators.

## Mesquite ISD Education Foundation

- **Deadline:** Applications due Feb. 15
- **Eligibility criteria:** Applicants must be employed by Mesquite ISD
- **Amount awarded:** Large Innovation Grants: \$10,000 - \$20,000; Small Innovation Grants: at least \$1,500 with a max of \$3/student

**Description:** The Mesquite ISD Education Foundation provides funds for projects outside the regular school district budget through a grant application process. Funds donated by the greater community enhance innovative programs that benefit students and support teacher initiatives and growth. Grant applications must align with the Campus and District Improvement Plan, established curriculum framework, and co-curricular activities.

## Mt. Pleasant ISD Foundation Grants

- **Deadline:** Applications due Feb. 22
- **Eligibility criteria:** Applicants must be employed by Mt. Pleasant ISD
- **Amount awarded:** Up to \$2,000

**Description:** The mission of the Mt. Pleasant ISD Foundation is to acquire funds and provide resources to inspire learning, enrich teaching, and offer extended educational opportunities to teachers and students in the Mt. Pleasant Independent School District. 95% of the funds raised go back to the campuses in the form of educator grants.

## Northwest ISD Education Foundation Innovative Teaching Grants

- **Deadline:** Applications due Sept. 14
- **Eligibility criteria:** Applicants must be employed by Northwest ISD
- **Amount awarded:** Individual grants: up to \$2,000; grade level or department grants: up to \$5,000

**Description:** The mission of the Northwest ISD Education Foundation is to provide financial support to empower NISD educators, engage the community, and encourage future-ready students. Their vision is to be the recognized leader in providing financial support to teachers and students in the region that Northwest ISD serves.

## Odessa Education Foundation Grants to Educators

- **Deadline:** Contact the Education Foundation Offices at 432-456-7059
- **Eligibility criteria:** Applicants must be employed by the Odessa school district
- **Amount awarded:** Not specified

**Description:** As the original focus of the Odessa Education Foundation, the grants program funds innovative classroom projects that would not otherwise be possible due to school district budget constraints. Since its inception, the foundation has awarded more than \$2.3 million to ECISD teachers throughout the district.

## Pasadena ISD Mini Grant Program

- **Deadline:** Applications due Oct. 11
- **Eligibility criteria:** Applicants must be employed by Pasadena ISD
- **Amount awarded:** Up to \$5,000

**Description:** Distributed to teachers who apply in the form of mini grants, the funds are used to facilitate innovative teaching strategies; energize student achievement and skill development; recognize and encourage staff excellence; and expand community involvement from individuals, businesses, and civic organizations.

## Pine Tree Education Foundation Grants

- **Deadline:** Applications due April 18
- **Eligibility criteria:** Applicants must be employed by Pine Tree ISD
- **Amount awarded:** At the discretion of the board

**Description:** The foundation serves as an investment vehicle for those who support the Pine Tree ISD vision of excellence in education. The foundation provides an innovative source of funding to support the school district's educational plan of excellence. Its goal is to provide funds for those projects and activities that go beyond the normal classroom experience.

## Plano ISD Education Foundation Grants

- **Deadline:** Not specified; must log in to see details
- **Eligibility criteria:** Applicants must be employed by Plano ISD
- **Amount awarded:** At the discretion of the board

**Description:** The Plano ISD Education Foundation is a 501(c)(3) nonprofit organization with a mission to help all students in the Plano Independent School District achieve their full potential by providing financial support to educators and academic programs.

## Quinlan ISD Education Foundation Grants

- **Deadline:** Applications accepted year-round
- **Eligibility criteria:** Applicants must be employed by Quinlan ISD
- **Amount awarded:** Up to \$2,000 for Student Enrichment Opportunity Grants

**Description:** The mission of the Quinlan ISD Education Foundation, a community-based non-profit organization, is to generate and distribute resources to Quinlan ISD to enrich, maintain, and expand programs needed to meet the district's mission of excellence in education.

## Sanger Education Foundation Grants

- **Deadline:** Instructional Grant Applications are due the first Monday in February; District Grant and Professional Growth Grant Applications are due the second Monday in February; Student Enrichment Grant Applications are due the first Monday in April
- **Eligibility criteria:** Applicants must be employed by Sanger ISD
- **Amount awarded:** District Grants: up to \$50,000; Instructional Initiatives: up to \$20,000; Professional Growth Grants: up to \$1,500; Student Enrichment: up to \$2,000

**Description:** The foundation believes innovative and creative approaches to teaching can benefit students immensely and has developed several grant programs to meet the diverse needs of the growing district. District staff can apply for Instructional Initiatives that go above and beyond what the district can provide in the normal everyday learning environment. In addition, the foundation offers the Student Enrichment Initiatives Program, which provides funding for enrichment opportunities that are above and beyond regular, remedial, or required studies. The foundation also offers opportunities for staff development, staff fellowships, and professional growth to district staff.

## Sherman ISD Grants

- **Deadline:** Circle of Success Grants: technology-related applications due Jan. 18 and all other applications due Jan. 31; Professional Development Grants: Dec. 1; REACH Grants: technology-related grants due Oct. 10 and non-technology grants due Oct. 31
- **Eligibility criteria:** Applicants must be employed by Sherman ISD
- **Amount awarded:** Circle of Success Grants: up to \$5,000; Professional Development Grants: up to \$1,000 per person; REACH Grants: minimum \$5,000

**Description:** Circle Grants are designed to be innovative enrichment projects that enhance instructional approaches to fulfill the district's vision statement. Preference for Professional Development Grants is given to counselors and science/math teachers to be used for attendance at seminars or conventions to enhance their professional skills. The purpose of the REACH Grants is to provide additional funding to Sherman ISD for tangible, non-consumable enrichment projects designed to encourage and facilitate innovative instructional approaches.

## Southwest ISD Education Foundation Grants

- **Deadline:** Application due in mid-August
- **Eligibility criteria:** Applicants must be employed by Southwest ISD
- **Amount awarded:** Not specified

**Description:** The work of the foundation is to continue to provide opportunities for students to excel through the work of district staff and their innovations.

## Spring Branch ISD Grants

- **Deadline:** Applications due March 1
- **Eligibility criteria:** Applicants must be employed by Spring Branch ISD
- **Amount awarded:** Not specified

**Description:** In its second decade, the foundation takes a significant step to ensure that the district's legacy of learning continues by creating the Fund for the Future Endowment. This permanent fund will perpetuate the community's commitment to providing every SBISD student with an outstanding education. As the endowment grows, it will provide a secure source of long-term funding for enrichment programs that will continue to benefit generations of SBISD students.

## Tomball Education Foundation

- **Deadline:** Applications open Aug. 20 - Oct. 5
- **Eligibility criteria:** Applicants must be employed by Tomball ISD
- **Amount awarded:** Recipients can be awarded \$250 - \$5,000

**Description:** The Tomball Education Foundation provides funds for educational projects and activities that are beyond traditional funding. Funds are used to facilitate student achievement and skill development; recognize and encourage staff excellence; and expand community involvement from individuals, businesses, and civic organizations.

## Tuloso-Midway ISD Educator Grants

- **Deadline:** Applications due Sept. 12
- **Eligibility criteria:** Applicants must be employed by Tuloso-Midway ISD
- **Amount awarded:** Not specified

**Description:** The Tuloso-Midway ISD Education Foundation will generate and distribute resources to the Tuloso-Midway Independent School District for programs and projects that enhance the quality of education. The programs should provide students with opportunities to become lifelong learners and contributing citizens.

## Tyler ISD Foundation Grants

- **Deadline:** Grants for Great Ideas: applications open Nov. 5 - Dec. 10; Professional Development Grants: applications open Sept. 1 - April 7; Emergency Grants: apply when needed
- **Eligibility criteria:** Applicants must be employed by Tyler ISD
- **Amount awarded:** Grants for Great Ideas: \$1,000 - \$5,000; Professional Development Grants: up to \$500; Emergency Grants: dependent on the scenario

**Description:** The Grants for Great Ideas Program is designed to encourage, facilitate, recognize, and reward innovative instructional approaches (materials, activities, programs, etc.), that support higher levels of student academic achievement and the accomplishment of district/campus goals. Professional Development Grant funds can be used to cover fees for conference registration or professional development dues that can be utilized to impact student achievement and enrich curriculum. Emergency Grants provide the Tyler ISD Foundation with a means to fund short-term unexpected needs of a campus, department, or the district.

## Van ISD Education Foundation Grants

- **Deadline:** Applications due Sept. 27
- **Eligibility criteria:** Applicants must be employed by Van ISD
- **Amount awarded:** Individual teacher grants: up to \$1,000

**Description:** The selection criteria include: the degree to which the proposal represents a creative or innovative approach to the accomplishment of objectives; the degree to which the proposal is clear and logical with a purpose and objectives that are specific and feasible; and the details of instructional activities/procedures are fully outlined.

## Viper Nation Education Foundation Impact Grants

- **Deadline:** Principal must submit application no later than Feb. 1
- **Eligibility criteria:** Open to the following schools: Grandview Hills Elementary, Laura Welch Bush Elementary, River Place Elementary, River Ridge Elementary, Steiner Ranch Elementary, Canyon Ridge Middle School, Four Points Middle School, and Vandegrift High School
- **Amount awarded:** Individual grants: up to \$2,500; team grants: up to \$5,000

**Description:** The Viper Nation Education Foundation was created to enhance the learning experience of students in Austin's Four Points area public schools in leadership, entrepreneurship, college-readiness and STEM. The foundation provide grants that further the mission in support of college and career readiness for the 21st Century.

## Viper Nation Education Foundation STEM Grants

- **Deadline:** Applications open Aug. 1 - Nov. 16
- **Eligibility criteria:** Open to the following schools: Grandview Hills Elementary, Laura Welch Bush Elementary, River Place Elementary, River Ridge Elementary, Steiner Ranch Elementary, Canyon Ridge Middle School, Four Points Middle School, and Vandegrift High School
- **Amount awarded:** Up to \$500

**Description:** School-wide STEM events are recognized as one of the most productive ways to encourage kids to enjoy STEM-based subjects and consider them as pathways for a career. Given that Viper Nation Education Foundation holds one of its mission pillars to be STEM education, the foundation provides grants to area PTA or other school organizations to help fund an annual STEM-related school-wide event.

## Waco ISD Grants

- **Deadline:** Applications open Jan. 14 - Feb. 4
- **Eligibility criteria:** Applicants must be employed by Waco ISD
- **Amount awarded:** Campus grants: up to \$7,500; district-wide grants: up to \$10,000

**Description:** The primary purpose of the Grants Management Department (GMD) is to facilitate, coordinate, and manage grants for Waco ISD. This includes research, preparation, and providing assistance and support during the development, implementation, monitoring, and evaluation of grant-funded projects that are consistent with the district's mission, core values, funding priorities, and improvement plan.

## Waxahachie ISD Education Foundation Grants

- **Deadline:** Applications open March 4 - April 12
- **Eligibility criteria:** Applicants must be employed by Waxahachie ISD
- **Amount awarded:** Not specified

**Description:** The foundation awards grants to teachers for innovative educational concepts that will help their students excel in the classroom and beyond.

## Weatherford ISD Education Foundation Grants

- **Deadline:** Applications due April 1
- **Eligibility criteria:** Applicants must be employed by Weatherford ISD
- **Amount awarded:** Not specified

**Description:** The primary activity of the Weatherford ISD Education Foundation is to fund creative and innovative learning programs not typically covered in the normal school budget. Each semester, teachers are invited to apply for funding to implement these programs. To date, over \$1,226,000 has been given to support these programs across all campuses in our district.

## Westlake Academy Foundation Grants

- **Deadline:** Dependent on the grant opportunity
- **Eligibility criteria:** Applicants must be employed by Westlake Academy
- **Amount awarded:** Amounts awarded vary based on the grant opportunity; funding in the past has ranged from \$600 - \$105,250

**Description:** Westlake Baja grants prioritize providing funding to recruit, retain, and develop high-quality teachers and has expanded to provide classroom and technology resources. Proceeds from Gallery Night enable the WA Foundation to grant requests for WA classroom equipment, campus and gym needs, specialized curriculum, staff development, technology upgrades and more!

## Wylie ISD Education Foundation Grants

- **Deadline:** Applications due Sept. 30
- **Eligibility criteria:** Applicants must be employed by Wylie ISD
- **Amount awarded:** Mini Grant: \$500; Educator Grant: \$1,000; Campus Grant: \$3,000; District Grants: \$5,000

**Description:** The Foundation was created to promote quality education and enhance the education of all students in the Wylie Independent School District.

## Statewide grants: commercial and government funding

### A+ Education Foundation Grants

- **Deadline:** Applications due June 2
- **Eligibility criteria:** Applicants must be professionally certified educators teaching pre-K-12 and employed by a school within A+FCU's field of membership
- **Amount awarded:** Awards grants up to \$1,000

**Description:** The A+ Education Foundation thinks schools and educators who go above and beyond creating innovative and creative programs should get the support they need. Grant money must go toward supporting new and ongoing programs, including equipment, supplies, materials, and training.

### American Electric Power Teacher Vision Grants

- **Deadline:** Applications due Feb. 22
- **Eligibility criteria:** K-12 teachers who live or teach in an AEP service area or in communities with major AEP facilities may apply (includes many communities in south and west Texas).
- **Amount awarded:** Between \$100 - \$500

**Description:** Educators motivate youth to think creatively, step into leadership roles, and address the challenges of the future. If adequate funding is all that stands between a teachers and a new classroom adventure, American Electric Power's Teacher Vision Grant program can help. AEP has a special interest in science, mathematics, technology, the study of energy and a sustainable environment, and energy efficiency.

### Charter School Program High-Quality Replication Grant

- **Deadline:** Applications open March 1 - April 30
- **Eligibility criteria:** Eligible applicants include charter schools that meet the federal definition of a charter school and have never received funds under this grant program
- **Amount awarded:** \$600,000 maximum

**Description:** The purpose of this grant program is to support the growth of high-quality charter schools in Texas, especially those focused on improving academic outcomes for educationally disadvantaged students.

### Dow Jones Community Grants

- **Deadline:** Applications open Aug. 13 - Sept. 30
- **Eligibility criteria:** Applicants must be Texas charitable or non-profit organizations (have a 501(c)(3) non-profit tax designation) or be municipal or government agencies
- **Amount awarded:** Up to \$10,000

**Description:** The Dow Gives Community Grants program at Texas Operations provides funding to projects and programs that have long-term, sustainable benefits and contribute to the success of the communities near Dow manufacturing facilities. Education grants will be awarded to projects and programs that promote interest in STEM fields of study.

## Fluor Foundation Grants

- **Deadline:** Send proposal to contact in your region
- **Eligibility criteria:** Applicants must reside in a city where Fluor is located, which includes Sugar Land, TX and Irving, TX.
- **Amount awarded:** Not specified

**Description:** Fluor believes education, particularly the disciplines of STEM, is a foundational component of success in the 21st century. Fluor supports higher education and university STEM programs, as well as those benefiting grades K-12 with particular emphasis on: STEM teacher training and professional development, as well as middle and high school STEM programs.

## Georgia-Pacific Foundation Education Grants

- **Deadline:** Applications due Oct. 31
- **Eligibility criteria:** Applicants must live in areas served by GP or be within 30 miles of a GP manufacturing facility (which includes much of Texas).
- **Amount awarded:** Georgia-Pacific will take into consideration the needs of each specific project.

**Description:** GP sees education as the key that unlocks potential. It supports a variety of results-driven educational programs, including ones that boost literacy, get public school kids interested in STEM, and train teachers so they can take their skills to the next level. The foundation also provides funds for basics like books and grants college scholarships to students who are ready to move on to higher education.

## H-E-B Excellence in Education Awards

- **Deadline:** Nominations due Oct. 22
- **Eligibility criteria:** Texan teachers, principals, school districts, school boards, or early childhood facilities can be nominated
- **Amount awarded:** \$700,000 given away to educators yearly

**Description:** Created in 2002, the H-E-B Excellence in Education Awards are designed to honor outstanding public school professionals and to thank them for their dedication and commitment. Through this program, H-E-B seeks to pay tribute to those educators who go the extra mile to serve their students and their communities.

## Intel's Closing the Gender Gap: U.S. Middle School Girls

- **Deadline:** Applications due Oct. 18
- **Eligibility criteria:** A coalition of two to three organizations should work together to submit a joint proposal. All participating organizations must have 501(c)3 nonprofit status. Programs must be conducted in California, Texas, Oregon, and/or Washington in urban and/or rural areas.
- **Amount awarded:** Not specified

**Description:** To encourage U.S. middle school girls' interest in technology, engineering, and computer science, the Intel Foundation invests in organizations with innovative approaches for expanding skill proficiency and empowerment programs. The goal is to increase the number of middle school girls pursuing technology-related studies by the time they reach high school.

## Jobs & Education for Texans (JET) Grant Program

- **Deadline:** Check the Texas Workforce Commission's website for up-to-date deadlines
- **Eligibility criteria:** Texas public community, state, or technical colleges; independent school districts (ISD) entered into a partnership with a public community, state, or technical college
- **Amount awarded:** Approximately \$10 million

**Description:** The Jobs and Education for Texans (JET) grant program allocates \$10 million each biennium to defray start-up costs associated with the development of career and technical education programs to public community and technical colleges and independent school districts.

## KCBD One Class at a Time Donation

- **Deadline:** Applications due Feb. 28
- **Eligibility criteria:** Current classroom teachers in Texas
- **Amount awarded:** TRTF provides 15 \$500 grants

**Description:** Today's classroom teachers use a variety of tools to educate children, but due to lack of sufficient funding, many find new technology items out of reach. TRTF's Classroom Assistance Grant program helps teachers improve the learning environment for students by giving \$500 towards projects, learning platforms, software, and much more. Since 2008, TRTF has provided \$63,500 in grants to active educators all across Texas.

## P-Tech and ICIA Planning Grant

- **Deadline:** Applications open Oct. 12 - Dec. 13
- **Eligibility criteria:** Local educational agencies (LEAs) that serve Texas students in grades 9–12 or will begin serving students in grade 9 or students in grades 9-10 in the first year of implementation (2020-2021) and will progressively scale up by adding at least one grade level per year
- **Amount awarded:** \$50,000 maximum

**Description:** P-TECH and ICIA models give students the opportunity to earn a high school diploma while simultaneously earning industry certifications, level 1 or level 2 certificates, and/or an associate degree on or before the sixth anniversary of a student's first day of high school at no cost to the student. P-TECH and ICIA campuses establish strong partnership agreements with local business and industry as well as institutions of higher education (IHE). The partners serve on the leadership and advisory team to provide support and guidance to the P-TECH and ICIA in resource acquisition, curriculum development, work-based learning, and student/community outreach to ensure a successful academic and career pipeline. In partnership with an IHE as well as community employers, a P-TECH or ICIA campus provides rigorous academic and work-based learning programs that provide students with clear pathways to regional employment opportunities in response to local workforce needs.

## South Plains Electric Cooperative: Operation Round Up Teacher Mini Grant Application

- **Deadline:** Applications due May 15
- **Eligibility criteria:** The teacher must be a member of South Plains Electric Cooperative, reside in the cooperative service area, participate in Operation Round Up, and teach at a qualifying school. If you are not currently participating in Operation Round Up, South Plains Electric will automatically enroll you when you submit the mini-grant application.
- **Amount awarded:** There are 10 mini grants of \$500 each.

**Description:** The Operation Round Up Board of Directors has created a mini-grant program to help teachers with classroom projects or educational field trips. An eligible project or educational field trip should offer an expanded learning opportunity for students that compliments and reinforces daily classroom studies. The project or field trip should be limited only by the imagination of the teacher, their students, and the resources they have available.

## Texas Retired Teachers Foundation Classroom Assistance Grants

- **Deadline:** Applications accepted on a rolling basis
- **Eligibility criteria:** Teachers from South Plains can be nominated for the award
- **Amount awarded:** Winning teachers receive \$500.

**Description:** Teachers from around the South Plains often go above and beyond for their students, even spending their own money to further their students' education. KCBD wants to help relieve some of that burden through One Class At A Time.

## The Community Foundation of West Texas

- **Deadline:** Applications due June 15
- **Eligibility criteria:** K-12 schools (public and private) in the South Plains area
- **Amount awarded:** Grants range from \$300 - \$1,000; amounts may exceed \$1,000 in special cases

**Description:** This program provides small grants to elementary and secondary school teachers to enable them to try out creative teaching techniques and buy enriching teaching materials not provided for in school budgets.

# 7 Tips for Writing a Winning Grant Application

This grant writing guide will help educators streamline the grant writing process and create quality proposals in less time.



**Let's face it: Grant writing isn't anyone's favorite task.** It takes time, coordination, and data analytics, and there's no guarantee that anything will come out of all that work. With practice and a strong grant writing strategy, however, educators can streamline the writing process by thinking strategically about the grant application before putting pen to paper. These tips are designed to help educators create high-quality grant applications and win funding without spending months on each application.

## 1 Start with local grants and work your way up to the national level

When searching for grant opportunities, educators should prioritize grants designated for their specific district and get broader from there. The more localized the grant, the better chance a teacher has at obtaining that funding. There's usually less competition and, in many cases, teachers benefit from a more personal relationship with the grant provider.

## 2 Focus the grant application on creative, innovative projects

While most educators' classrooms would likely benefit from new colored pencils, better light bulbs, and other day-to-day supplies, those aren't the types of requests that win funding. Granters tend to choose innovative projects that will have a measurable impact. The more creative a project is, the easier it will be to get grant providers excited about funding it.

**Example:** An educator is requesting funding to purchase a specific eLearning tool. Rather than forming an application around the tool itself, the educator explains that they want to fund an immersive engineering design course that gives hands-on engineering training to their students. At the end of the course, the student is prepared to take the software's certification exam, getting them even closer to a career in engineering.

## 3 Incorporate the granter's frequently used keywords in the application

Educators should pay close attention to the phrases and words frequently used by the granter and incorporate those terms into their application. This signals to the grant reader that the application aligns with their primary goals. It also helps the application stand out in a search, as the granter will often sort through applications based on the key terms that are most important to them.

**Example:** The [Visions Loves Educators Classroom Program](#) frequently uses the phrase "innovative learning opportunities." Incorporating "innovative learning opportunities" into the application a few times will help the reviewers know that the application aligns with their key goals.

### Common Keywords in Classroom Grants



STEM, STEAM, innovative, professional development, underserved communities, career in STEM, career-readiness, college preparation, workforce development programs, pre-collegiate education, youth development, solutions, diverse communities, enriching curriculum, evidence-based

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## Consider the granter’s level of expertise when writing the application

Teachers need to get a good grasp on who their audience is so they can tailor their application based on the reviewers’ familiarity with education terms and acronyms. If acronyms and industry terms must be used in an application that will be reviewed by a non-industry board, teachers should provide a quick explanation of each term.

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## Create an emotional connection to the project

When reviewers have to look through hundreds, maybe thousands, of grant applications, the ones that really stand out are those that create an emotional response. Writers can use our simple template “Your Pocket Guide to Emotion-based Writing” to get started.

**Example:** “I grew up in an underserved community, and I never expected to get a postsecondary education until I met my 7th grade science teacher. She created the most amazing, hands-on lab experiments and I was hooked. Fast forward 15 years, and now I’m that science teacher who wants to generate a passion for learning in my at-risk students and introduce them to careers in STEM. However, because so many STEM fields rely on technology, it’s difficult to make sure my students are career-ready without having those technologies in the classroom. A 3D printer would enable my students to use a wide range of STEM skills — in particular, math and engineering design — in a way that’s fun, engaging, and hands-on. By providing the funding for our 3D printer, you can help students get excited about STEM and set them up for success in their career and in life.”

### Your Pocket Guide to Emotion-based Writing

- Explain your connection to the project you are getting funding for

**Tip:** Anecdotes work well for this step

- Describe how you currently serve students’ academic needs
- Emphasize why the current system isn’t working
- Demonstrate how you can solve the problem
- Show how this funding can create the desired outcome

**Tip:** Use a lot of “you” language to make this section seem more personal to the reviewer

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## Make sure the application is proofread multiple times

Grant applications are long and complicated, and most of the time, they require multiple reviews before they are ready to submit. The writer should have at least one other person proofread for grammar, punctuation, and sentence structure.

**Tip:** There are a couple ways technology can help with the proofreading process. Copy and paste text into Google Translate, set both sides to English, and have the bot read the copy out loud. This is a great way to detect any awkward phrasing or typos. Writers can also download the [Grammarly plug-in](#). Copy and paste all text into a Grammarly document, and the site will find the grammar and spelling errors missed by the traditional Microsoft Word spell check.

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## Learn from each application and keep at it

Very few grant writers will get funding for every project they apply to. However, each application can provide insights into what works and what doesn’t, informing the writing of future applications. Not sure why a grant application didn’t get accepted? Reach out to the primary point of contact and ask what could have been improved in the proposal.

# How to Take Advantage of SolidProfessor's Technology Grant Program

SolidProfessor provides in-depth, online training courses that align with current industry standards.

Just like you, SolidProfessor is passionate about educating the next generation of engineers. Through our online engineering training courses, we help students and teachers familiarize themselves with the engineering design practices used in the industry today. Teachers can choose from 5,000+ SolidProfessor courses based on the age and skill level of their students, their goals, the type of engineering software they're using, and more. Our SolidProfessor Technology Grant Program ensures that schools across the country can afford our training courses.

## What is the SolidProfessor Technology Grant Program?

SolidProfessor provides schools access to our Library of online courses for approximately 90% off the regular price. The SolidProfessor Technology Grant Program is currently being utilized by classrooms, schools, and school districts across the country. Our courses integrate into [Project Lead the Way Curriculum](#), and they can be customized based on users' unique needs.

## How does this grant benefit teachers and students?

Engineering design software programs are not easy to keep up with! Even if a student has a basic understanding of how to use an engineering software solution, there's always so much more to learn and

explore — not to mention keeping track of any new updates. Our team of professional engineers dives deeply into 20+ engineering design software programs to create our educational materials. Students can embark on a course dedicated to teaching a specific concept or they can learn about broader engineering theory. And you can rest assured that all tutorials are current and vetted by leading industry experts.

**Expert tip:** SolidProfessor provides training courses that prepare students for industry certifications, giving them an instant head start when they move on to their postsecondary education and the career field.

## SolidProfessor can integrate with any LMS

SolidProfessor is an LTI-certified organization, which means we can integrate with any learning management system (LMS) when you purchase a site license. Through this integration, you have the ability to

- Keep all assignments in one place
- Monitor students' progress right from your LMS
- Automate the grading process

If you'd like to learn more about our LMS integration, contact our team or read our [blog post](#).

## Contact Us About the SolidProfessor Technology Grant

Find out how SolidProfessor's Technology Grant can benefit your school. Simply contact us for more information and to get a free demo.

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