



GRANTS FOR EDUCATION

Grant funding is a great way to bring cutting edge technology like 3D printing to your school. MakerBot is dedicated to supporting STEM education. We created this clickable guide to make it easier for educators and administrators to find and secure valuable grants.

If you have any questions, please reach out to us at education@makerbot.com

KINDERGARTEN – 12TH GRADE SCHOOLS

MONSANTO AMERICA'S FARMERS GROW RURAL EDUCATION

Farmers will nominate public school districts in their community to compete for grants to enhance math and/or science education.

Applications open January and close April 15.

MONSANTO FUND MATH AND SCIENCE EDUCATION

(St. Louis Area Only)

Grants are awarded to K-12 math and science curriculum using evidence-based methodology. **Two application periods;**

January ending February 28th and July ending August 31st.

TECHNOLOGY EDUCATION FOUNDATION

(Greater Dane County, Wisconsin Area Only)

Grants are awarded to K-12 programs in public schools.

Application deadline is July 31.

GE FOUNDATION DEVELOPING FUTURES

(Specific Regions Only)

Grants are awarded to K-12 schools around the seven urban school districts that are home to significant GE businesses. **Invitation-only**

application process. **Must submit application by April 15.**

LEGO CHILDREN'S COMMUNITY FUND GRANT

(Connecticut Area Only)

Grants are awarded to programs benefiting children 0-14 in the areas of learning, creativity or creative problem solving. **Invitation-only** application process, but you can submit your organization online.

ALTERNATIVE FUEL FOUNDATION GRANT

Grants are awarded to any individual public school, private school, or parent group associated with a K-12 school. **Applications are accepted year-round and reviewed after 60 days.**

EDUCATORS OF AMERICA GRANT

Grants are awarded to a teacher that is in need of an effective technological tool that will assist in bettering student achievement.

Applications are reviewed quarterly (January, April, July, October).

COGNIZANT MAKING THE FUTURE AFTER-SCHOOL SUMMER PROGRAM

Grants are awarded to child-serving U.S. non-profit organizations wishing to run after-school, in-school and summer Maker programs.

Application period is October 1 to November 15.

VERIZON FOUNDATION GRANTS

Grants are awarded to projects that promote STEM for K-12 schools and libraries. **Invitation-only application process. Interested parties can approach a manager in their area.**

CAPTAIN PLANET FOUNDATION

Grants are awarded to schools that create projects performed by students and have real environmental outcomes. **Application submission is twice a year: Sept 30 for Spring/Summer projects and Jan 31 for Fall/Winter projects.**

FIRST ENERGY STEM CLASSROOM GRANT

Grants are awarded to programs that support classroom projects and teacher professional-development initiatives focusing on science, technology, engineering and mathematics (STEM).

Application period opens summer and closes late September.

LOWE'S TOOLBOX FOR EDUCATION

Grants will be considered for K-12 public schools and public school parent teacher groups. **Two application periods; August ending September and December ending February.**

LOCKHEED MARTIN GRANTS

Grants are awarded to K-12 public schools that focus on STEM education. **Applications are accepted quarterly and can be submitted online.**

K-12 STUDENTS OR TEACHERS

K-12 SCHOOLS AND UNIVERSITIES

MCCARTHEY DRESSMAN EDUCATION FOUNDATION FOR ACADEMIC ENRICHMENT GRANT

Grants are awarded to K-12 educators and organizations that have a unique project idea that will supplement regular classroom curriculum for low-income households.

Applications open Jan 15 and close April 15.

MCCARTHEY DRESSMAN EDUCATION FOUNDATION FOR TEACHER DEVELOPMENT GRANT

Grants are awarded to K-12 teachers employed in public or private schools. Applications open Jan 15 and close April 15.

APS/PHOENIX SUNS MINI-GRANT PROGRAM

(Arizona Area Only)

Grants are awarded to K-12 educators that teach STEM education at public/charter schools. Two application periods; spring season is open and winter season begins August, ends October.

TOSHIBA AMERICA FOUNDATION K-5

Grants are awarded to K-5 teachers bringing an innovative hands-on project into their classroom. Deadline is October 1.

TOSHIBA AMERICA FOUNDATION 6-12

Grants are awarded to 6-12 teachers who are passionate about making science and mathematics more engaging for their students. Applications are reviewed twice a year with deadlines of August 1 and February 1.

NATIONAL GIRLS COLLABORATIVE PROJECT MINI-GRANTS

Grants are awarded to educators focusing on engaging girls in STEM focused programs. Collaboration with 2 different organizations is required. Deadlines are different for each region.

VOYA UNSUNG HEROES

Grants are awarded to K-12 public schools that focus on STEM education. Applications are accepted quarterly and can be submitted online.

MOTOROLA SOLUTIONS FOUNDATION INNOVATION GENERATION GRANTS

Grants are awarded to programs supporting STEM for elementary through university students and teachers.

Deadline is February 24, 2017.

BECKMAN COULTER FOUNDATION GRANT

Grants are awarded to programs that focus on science, science education and healthcare-related research. Applications are accepted year-round and are reviewed within 60-90 days.

WESTINGHOUSE CHARITABLE GIVING PROGRAM

(Area needs to be 50 miles around a Westinghouse)

Grants are awarded to education institutions with a focus on STEM. Applications are reviewed 3 times per year with deadlines of June 1, Oct 1, and April 1.

WELLS FARGO GRANTS

Grants are awarded to schools, philanthropy & volunteerism, community development loans and investments, and environmental activities. Application deadlines vary by region.

HEARST FOUNDATION

Grants are awarded to early childhood, K-12 education, and professional development programs (but has a large focus on higher education) preparing students to thrive in global society. Applications are accepted year round and are reviewed within 4-6 weeks.

HIGHER EDUCATION

AWARDS AND CONTESTS

[COGNIZANT ACCELERATE DIVERSITY US COLLEGE GRANTS](#)

Grants are awarded to higher education students that focus on STEM. Application period is August 1 to March 31.

[AMERICAN HONDA FOUNDATION](#)

Grants are awarded to colleges/universities that focus on science, technology, engineering, and mathematics. Application periods are three times a year.

[ITEEA FTEE UNDERGRADUATE SCHOLARSHIP](#)

Grants are awarded to undergraduates that are majoring in technology and engineering education teacher preparation. Deadline is December 1.

[MALEY/FTEE TEACHER PROFESSIONAL DEVELOPMENT SCHOLARSHIP](#)

Grants are awarded to undergraduates that are majoring in technology and engineering education teacher preparation. Deadline is December 1.

[NEA LEARNING AND LEADERSHIP GRANTS](#)

Grants are awarded to public school teachers, public education support professionals, and/or faculty and staff in public institutions of higher education that is a member of NEA. Applications are reviewed 3 times per year with deadlines of February 1, June 1, and October 15.

[NEA STUDENT ACHIEVEMENT GRANTS](#)

Grants are awarded to students in public schools and public higher education institutions that are members of the NEA. Applications are reviewed 3 times per year with deadlines of February 1, June 1, and October 15.

[BROADCOM MASTERS STEM EDUCATION](#)

International middle school science and engineering fair competition to inspire students to continue their studies in science and math through high school. **Must participate in a Science and Engineering fair in their state or country.**

[SAMSUNG SOLVE FOR TOMORROW](#)

(Contest with one winner per state)

Teachers in STEM education complete a Solve for Tomorrow online Application to bring new technology to their school. Applications period is October through November.

[NSTA SCIENCE AWARDS](#)

[NSTA SCIENCE COMPETITIONS](#)

[SHELL SCIENCE LAB CHALLENGE](#)

Science educators in middle and high school programs are able to apply to compete in the contest. Applications period is June 1 to January 23.

ADDITIONAL GRANT RESOURCES

[MATHEMATICS GRANTS](#)

[SCIENCE GRANTS](#)

[THE GATES FOUNDATION](#)