



2017-2018 Doosan Discovery Grant

The Doosan Discovery Grant invites grade 5-8 STEM educators in school district in communities surrounding Doosan Bobcat operating plants or offices (Bismarck, Gwinner, Wahpeton, West Fargo) to apply. Last year we awarded 17 grants to schools in the communities where we do business. We are looking forward to supporting innovative, meaningful STEM classroom activities again in 2017-2018. As we wind down the 2016-17 school year and look towards the 2017-18 academic year, please share this opportunity with any STEM educators or networks you support. Grant details and an electronic application are attached and applications are due in mid-September. Thank you for helping us to spread the word. <http://www.bobcat.com/company-info/community/education>

Doosan Discovery Grant

Doosan Bobcat is a leading provider of compact equipment and North Dakota's largest manufacturer. The company is offering grants of \$500 to accredited middle schools to support STEM Education in communities where it has operating plants or offices. We proudly support classroom projects focusing on science, technology, engineering and mathematics (STEM) because we firmly believe in the communities we serve and know that STEM fields are vital to the future of our company.

Who can apply?

Educators (grades 5-8) are encouraged to apply if their school is located in communities where Bobcat Company has facilities.

What kinds of classroom projects will be considered?

Creative classroom projects dealing with science, technology, engineering or mathematics will be considered. Ideas are limited only by your imagination! Projects that incorporate the following components are of greatest interest:

- Designed to improve, advance and enrich student learning
- One-time, one-year implementation and evaluation
- Involve students directly and incorporate community resources
- Utilize interdisciplinary or team-teaching strategies

Projects must be completed during the 2017-2018 academic year. Resources requested should be integral components of a well-planned classroom project/lesson plan and important to its success.

What is not supported by this STEM classroom grant?

This grant is for resources needed for individual classroom projects. If more than one classroom is undertaking the same or similar project, only one grant per school may be awarded. The following are not supported by this grant:

- Laboratory supplies, books or equipment for general school use
- Teacher or staff compensation
- Media equipment
- Admission fees for conferences, workshops and competitions
- Transportation, incentives, meals and refreshments
- Previously funded projects
- Routine responsibilities of the educator
- Projects that require multiple academic years for completion

Application Process

Please complete the attached application for each project. Applications must be submitted by mail or email and bear the applicant's signature, as well as the signature of the school principal or teacher's supervisor. All applications must be received at Doosan Bobcat, 250 East Beaton Drive, West Fargo, ND 58078 or brenda.richman@doosan.com by Monday, September 18, 2017 for consideration during the 2017-2018 school year. If you have any questions, please contact Brenda Richman.

Notification of Awards

Grant applications will be reviewed by the Doosan Bobcat STEM grant committee and recipients will be notified by October 16, 2017. Upon completion of the project, recipients must provide a written summary with samples of class work. Photographs are encouraged to be included with these materials. The written summary, samples of class work, and photos should be emailed to brenda.richman@doosan.com by May 7, 2018.