

2023-2024 STEM Grant Application (Deadline - Tuesday, Feb. 13, 2024 by 6pm)

STEM GRANT APPLICATION COVER PAGE

Please answer the following questions about your project. Grant application guidelines and other relevant materials are available at

https://minndependent.org/stem-grants/

* 1. ORGANIZATIO	NAL INFORMATION
School name:	
School street address:	
School city, state, zip code:	
School website:	
School Head name:	
School Head email address:	
School phone number:	
* 2. PROJECT INFO	PRMATION
Grade level(s) served by project:	
Number of students anticipated to be directly served by this project:	
* 3. What type of	grant are you applying for? Upon answering this question, you will be
redirected to app	plication questions for your specific grant type.
Starter Grant	
Innovation Gra	ant
Sustainability	Grant
NEW - Commu	unity Partnership (We Share Solar)



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INNOVATION GRANT APPLICATION

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* 13. PROJECT INFORMATION		
Project title:		
Total grant amount requested:		

* 14. Upload your project budget. The budget form can be found at

https://minndependent.org/stem-grants/

Name

Email Address

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with MINNDEP oversee the me	ENDENT if yo eting of all gra	MATION. The lead teacher will be the primary contact person ur school is awarded a grant. The lead teacher is expected to ant expectations and ensure other members of the project team MINNDEPENDENT.
Teacher name:		
Teacher email:		
Teacher phone:		
Grade(s)/subject(s) taught:		
		INFORMATION. Innovation grants require a team of at least formation below for a second member of the project team.
Teacher name:		
Teacher email:		
Teacher phone:		
Grade(s)/subject(s) taught:		
more than two	teachers, pleas	EAM TEACHER INFORMATION. If your project team includes se include their names, email addresses, grade(s)/subject(s) ject in the space provided.
18. Additional (grant proposal?		ere anyone else who should receive communication about your



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* 19. PROJECT DESCRIPTION [200 words maximum] Provide an overview of your project for which you are seeking an Innovation Grant. The project description should include information such as: grade of students to be served, subject areas included, overall goal/purpose of the project, and how it will benefit STEM
education at your school. If your grant is funded, your project description will be published on the MINNDEPENDENT website.
the Minimal Endern website.
* 20. OUTCOMES [100 words maximum]
What student outcomes do you hope to achieve through this project? List no more than five.
* 21. EVALUATION & ASSESSMENT [200 words maximum]
What information will you gather to help you determine if outcomes are being achieved?

* 22. PLANNING & IMPLEMENTATION ACTIVITIES [200 words maximum] Provide a high-level work plan for the core activities/steps associated with developing and
implementing your project. Include a timeframe and brief description for each activity.
* 23. ACADEMIC STANDARDS [200 words maximum]
$1. \ \text{List the academic standards that are most relevant to the proposed project (include a one-section)} \\$
sentence summary for each standard, not just a reference number). Include no more than five
standards.
2. List the top three STEM skills and/or practices that your project will help students
develop. Include a brief summary for each.
* 24. IMPROVEMENT & SUSTAINABILITY [200 words maximum]
1. How will you use what you learn during project implementation to make improvements
during the term of your grant?
2. How will funding of this project support your school's long-term goals for STEM teaching
and learning?

* 25. MINNDEPENDENT aims to ensure that all students at member schools have access to high-quality STEM learning experiences. Thus, it is important that projects we fund incorporate research-based strategies and practices to include students from groups that have traditionally experienced achievement, access and/or opportunity gaps in STEM. This includes: girls, students of color, low-income students, English language learners, students with learning differences, and students attending school in rural locations.
How will your proposed project include strategies and practices that promote engagement, access, and achievement in STEM for all students—especially those from underrepresented and/or underserved groups—at your school?
To assist schools with addressing this challenge, you can find "Resources for Inclusive STEM Learning" at https://minndependent.org/stem-grants/
* 26. CROSS-DISCIPLINARY CONNECTIONS [100 words maximum] How will this project make connections between science, technology, engineering and/or math or with other disciplines (for example: language arts, creative arts, social studies, religion, etc.)?
* 27. CONNECTIONS OUTSIDE THE CLASSROOM [200 words maximum] How does your project help students make connections to their own lives, their communities, and/or the world, including STEM careers and post-secondary educational opportunitiesas developmentally appropriate for the age of students involved?
* 28. COMMUNITY PARTNERS [100 words maximum] Who is/are your community partner/s and what role will they play in your project?

* 29. Upload your required letter of support from a community partner.

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30. (Optional) If you would like to submit a second letter of support from a community partner, you may upload it here.

Choose File Choose File No file chosen

31. If desired, you may upload one file that directly supports your application. Please reference this file in your application narrative.

Choose File Choose File No file chosen

Thank you for completing your STEM Innovation Grant application! By clicking "NEXT" below, you will submit your application. Please contact Beth Murphy at bmurphy@minndependent.org or call 612-270-0194 with any questions or comments.