



SCIENCE EDUCATION GRANT PROGRAM

FY2023

Administered by Idaho State Department of Education, 650 W. State Street, Boise, ID 83720-0027, (208) 332-6890

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Information Sheet

ELIGIBLE APPLICANTS:

Nonprofit corporations incorporated or registered in the State of Idaho for at least one year prior to project application.

AWARDS:

Total award for all projects under this program is **\$24,100.**

IMPORTANT PROGRAM DATES:

- July 15, 2022 – Applications are available.
- November 15, 2022 – Applications due by 5:00 pm MST.
- December 1, 2022 – Approximate date that awardees will be notified.
- May 31, 2023 – Project period ends.
- June 23, 2023 – Final report due.

HOW TO SUBMIT:

Applicants should submit the application via email to:

- Linda Becker, Grants/Contracts Specialist, Idaho State Department of Education, lbecker@sde.idaho.gov
- Applications must be received by 5:00 pm MST on November 15, 2022, to be considered.
- Contact Andrea Baerwald at (208) 332-6890 or Linda Becker at (208) 332-6974 with questions.

APPLICATION CHECKLIST:

- Application cover sheet (questions 1-6)
- Application narrative (questions 7-13)
- Budget detail (questions 14-16)
- Appendices
 - Résumés of key personnel
 - Additional information or supplementary material

Program Guidelines

PURPOSE

The Idaho Legislature has established matching grants for K-12 STEM education programs. Title 33-129 of the Idaho Code specifies that the Idaho State Department of Education shall administer a program of matching grant funds to encourage the establishment, expansion, or maintenance of science education programs in the State of Idaho.

ELIGIBILITY

Applicant Eligibility

Matching grants can be awarded only to nonprofit corporations incorporated or registered in the State of Idaho.

Project Eligibility

"Science education programs" include, but are not limited to, demonstration programs intended to encourage knowledge of and interest in the disciplines of STEM among Idaho's elementary and secondary school students. These funds are for expansion or maintenance of existing science education programs in the State of Idaho.

ADMINISTRATION OF GRANT FUNDS

The State Department of Education shall administer this program with such funds as are appropriated to the science education program. The appropriation for FY2023 is \$24,100 for support for the science education program.

Matching Requirement

The program requires the applicant to provide at least one-half (1/2) of the financial support for the science education program with money or in-kind contributions.

Duration

All project activities and expenditure of project funds, including in-kind contributions, must occur during the grant period, which is the state fiscal year 2023, (July 1, 2022-June 30, 2023). All project funds must be spent by May 31, 2023.

Project Budget

The project budget must be broken down into the three specific categories listed on the budget page of the application form (see Instructions for Completing Application Form), and records must be kept corresponding to these categories. All allowable costs must be reasonable and

necessary to carry out the objectives of the project. When determining expenses, follow the guidelines outlined in Appendix II.

Ineligible Costs

Indirect or administrative costs are not eligible expenses for the project budget. They are considered part of the applicant's match. Grant funds must not replace local funds for existing programs or operating expenses. Audits of programs shall be planned for.

Project Accounting and Reports

Separate accounting within the organization must be maintained for each STEM education project to ensure responsible project management and the submission of timely and accurate financial reports. The grantee must make financial and program records available to the State Department of Education, or its authorized representatives, for an audit or a less formal records examination. All financial records, including canceled checks and sales receipts, for science education projects must be retained for a period of three years from the date of the project's completion.

The State Department maintains the right to make funding changes throughout the grant project in order to meet the purposes of the legislation establishing this grant program and the grant requirements outlined in these guidelines. The State Department of Education can terminate the grant project if it becomes evident that the project is not in keeping with the purposes of the legislation or original intent of the grant.

A project is considered complete when the Project Evaluation and Summary and Final Fiscal Report are received and approved by the State Department of Education.

Adjustments

Changes in the scope and objectives of the project may not be made without prior approval from the State Department of Education.

A grant budget may be adjusted during the course of the grant if the intent of the grant is not modified. All budget adjustment requests exceeding 10 percent of a line item total must have prior written approval by the State Project Officer and are determined on a case-by-case basis.

Audits

A grantee receiving funds under the Science Education Grant Program has the option of conducting an audit for that year or complying with audit requirements of the state program under which it received the funds.

APPLICATION DATES AND PROCEDURES

Timeline

Grant guidelines and application are available July 15, 2022. The applicants should follow the format of the application form and complete the sections specified for the science education project (see INSTRUCTIONS FOR COMPLETING APPLICATION FORM). Send completed application to:

Linda Becker, Grants/Contracts Specialist, Idaho State Department of Education,
lbecker@sde.idaho.gov

Applications must be received by 5:00 pm MST on Tuesday, November 15th 2022. Late proposals will not be considered. Awards will be announced by correspondence, which may authorize or require changes in the project as proposed. Estimated award notification is December 1, 2022.

Review

Competed grant applications shall be evaluated, and funding decisions shall be made based upon the State Department of Education's determination as to the probable effectiveness of the various proposals in furthering the purposes of the State legislation establishing this program. Other evaluation criteria include:

- **Identification of target audience or grade level or content area** for which the project is intended. Considerations include number of students in intended audience and data supporting evidence of need and interest by intended audience or client group.
- **Overall plan of operation** which reflects a well-designed, efficient project having clearly defined objectives and goals which relate to the purpose of the project and the use of resources and personnel to achieve the objectives and collection of supporting evidence.
- **Qualifications of key personnel** demonstrated by experience and training and amount of time committed to the proposed project.
- **Cooperation and coordination** with appropriate agencies and individuals providing similar or related services.
- **Publicity plan** which ensures continued communication, awareness and understanding of the project by the intended audience or client group. Publicity should acknowledge support from the State Department of Education Science Education Grant Program.
- **The extent to which a project may be replicated and plans to disseminate the project** to other appropriate organizations.
- **Evaluation plan** which is appropriate for the project and is related to measurable objectives.
- **Adequate and cost-effective budget** which enables sufficient support of project activities and keeps costs reasonable in relation to project objectives.

INSTRUCTIONS FOR COMPLETING APPLICATION FORM

The full application form is required for all Science Education Program Grants. Applicants must follow the format prescribed below.

Page 1 (Application Cover Sheet):

1. **Project Name.** Enter a descriptive name for the project.
2. **Applicant.** Enter full legal name of applicant organization.
3. **Address.** Enter street address, mailing address if different, city, and zip code of applicant.
4. **a. Project Director.** Enter name and title of person directing or responsible for this proposed project who may be contacted for information about it. This person should be readily available at all times and be knowledgeable about all aspects of the project. All communications will be sent to this person as project director.
- b. Email.** Enter email address of project director.
5. **Federal Tax I.D. Number.** Enter your federal tax I.D. number.
6. **Project Cost.** Using whole dollar figures, enter the amounts required to fund the project. Put the total that you expect state funds to cover on the first line. Consider all sources of funds other than state funds and enter that amount on the second line. Enter the total amount of the project on the third line.

Signature Lines. The application must be signed and dated by the authorizing official of the applicant organization. In addition, the chair of the governing board of the organization must sign as the second signature.

Page 2 (Application Narrative):

The narrative of each application must address the following items. See the application for more information:

7. **Descriptive summary.**
8. **What needs to be done?**
9. **What are your objectives?**
10. **How are you going to do it?**
11. **What is your timeline?**

12. How will you evaluate the results of your project?

13. How are you going to spend the money? (See #16 for additional information on breakdown for all items. Be sure to demonstrate clearly how each item is calculated. Consult Appendix II for guidelines on allowable amounts, restricted items, etc.)

Page 3 (Budget Detail):

This section should summarize the financial portion of the project. It should tell the same story as the narrative in #13 above.

14. Project Name. Repeat the name of your project.

15. Applicant. Repeat the name of the applicant organization.

16. Budget Categories. Using whole dollar figures, complete entries in columns (1) through (3), lines A through D. Following is an explanation of the categories:

A. Personnel. Enter total of salaries and fringe benefits for all project staff members, except staff under contract (who should be included under B. Operating). Budget narrative #13 should break out separately salary and benefits for each staff person who will be paid and explain for what work and at what rate each will be paid.

B. Operating. Enter total for all operating expenses, including contracts, travel, materials, supplies, software, postage, printing, copying, etc. Budget narrative #13 should list separately the total for each operating item.

C. Capital. Enter total for all items with a unit cost over \$5,000. All items should be individually identified in budget narrative #13.

D. Total. Enter the total of A through C.

IDAHO STATE DEPARTMENT OF EDUCATION SCIENCE EDUCATION GRANT
PROGRAM GRANT APPLICATION – COVER PAGE

- 1. **Project Name:** _____
- 2. **Applicant:** _____
- 3. **Address:** _____
- 4. **Project Director:** _____ **E-mail:** _____
- 5. **Federal Tax I.D. Number:** _____
- 6. **Project Costs:**
 - Amount of state grant request: \$ _____
 - Amount of local match: \$ _____
 - TOTAL amount of project: \$ _____

To complete this application, address questions 7-13 in standard Times New Roman 12 pt. font, attach them to this application, and complete items 14-16 on the budget page.

Applications must be received by 5:00 pm MST on November 15, 2022 to be considered.

SIGNATURE AND CERTIFICATION

We certify that the applicant is a private nonprofit corporation incorporated or registered in the State of Idaho. We understand and will comply with all requirements of the Science Education Grant Program. We understand that funds awarded under this proposal may be used only for purposes described in this proposal and approved by the State Department of Education. In addition, we are aware of, and agree to comply with, Equal Employment Opportunity (Idaho Code 67-5909 lists areas in which discrimination in employment is prohibited) and will conduct our proposed project in accordance with all state and federal laws.

Authorizing Official: _____ Date Signed _____

Chair, Governing Board: _____ Date Signed _____

IDAHO STATE DEPARTMENT OF EDUCATION SCIENCE EDUCATION GRANT PROGRAM GRANT APPLICATION FY2023 - APPLICATION NARRATIVE

- 7. DESCRIPTIVE SUMMARY.** Provide a BRIEF descriptive summary of this project, with emphasis on the project's relationship to your organization and its long-range plan. (Suggested limit - 250 words)
- 8. WHAT NEEDS TO BE DONE?** Describe and document the need(s) or problem(s) that the project will address. What is lacking for the target audience/client group that can be provided by this project? How do you know the problem exists? Why are local resources not available or appropriate to meet the need? Use results of community surveys/analyses where appropriate.
- 9. WHAT ARE YOUR OBJECTIVES?** Clearly defined objectives should relate to the purpose of the project. Describe the expected outcome of the project. What target audience/client group(s) will benefit? What will be different when the project is finished? How do these outcomes fit into the organization's missions and goals?
- 10. HOW ARE YOU GOING TO DO IT?** Tell WHO, WHEN, HOW, and WHERE. What resources and personnel will be used to achieve the objectives? Include resumes of key personnel. Address the experience and training of key personnel for the project and include job descriptions if new personnel are to be hired. Describe the specific activities of your project. Can the activities be conducted within the time and resources of the project? How and with whom will the activities be coordinated? Describe the publicity plan for the project and identify to whom the publicity will be directed. Can the project be replicated and what plans are there to disseminate the project to other appropriate organizations?
- 11. WHAT IS YOUR TIMELINE?** Provide a timeline that clearly shows the sequence of activities. Include a projected date by which all grant funds will be expended and dates (if different) for project completion and submission of project reports.
- 12. HOW WILL YOU EVALUATE THE RESULTS OF YOUR PROJECT?** Describe the methods you will use to determine if your project addresses the questions stated in #8. Who will be doing the evaluating, and what measurement tools and techniques will be used? What statistics will be collected? Suggestion: Collection of data through pre- and post-test evaluation.
- 13. HOW ARE YOU GOING TO SPEND THE MONEY?** Specifically describe how you intend to spend the project money (both state and matching funds) in each class category. All expenses should directly relate to the project. Identify the source of matching funds. This narrative should tell the same story as the numbers in item 16 on the budget page.

IDAHO STATE DEPARTMENT OF EDUCATION SCIENCE EDUCATION GRANT PROGRAM GRANT APPLICATION FY2023 - BUDGET DETAIL

14. Project Name: _____

15. Applicant: _____

16. Budget Breakdown by Category (use whole dollar figures):

Budget Categories	(1) State Funds	(2) Applicant's Cost Share	(3) TOTAL
Key Personnel			
Operating			
Capital			
TOTALS			

Send completed application to:

Linda Becker, Grants/Contracts Specialist, Idaho State Department of Education,
lbecker@sde.idaho.gov

Applications must be received by 5:00 pm MST on Tuesday, November 15, 2022. Late proposals will not be considered. Awards will be announced by correspondence, which may authorize or require changes in the project as proposed. Estimated award notification is December 1, 2022.

APPENDIX I.

DEFINITION OF GOALS, OBJECTIVES, AND ACTIVITIES

- A. GOAL.** A goal is the end toward which effort is directed. It is broad in scope, long range, and timeless. It may never be attained and be difficult to measure success rates. Most projects will probably have no more than one or two goals.
- B. OBJECTIVE.** An objective is a strategic position to be attained or purpose to be achieved. Objectives are way stations along the road to a goal. They show a specific outcome, and they must be measurable.

Divide the process of reaching the project goal or goals into a series of objectives. Present these in sequence with the activities needed to achieve them and the timeline along which activities will occur.

- C. ACTIVITY.** An activity is the bringing about of an alteration, a thing accomplished over a period of time. A series of activities, such as hiring staff, selecting and purchasing materials, publicizing events, and/or information other participants will usually be required to achieve any specific objective. The sequence of activities can be as important as the activities themselves, so a careful timeline must be worked out in advance. Events may cause the modification of activities or objectives in mid-project. They shouldn't cause the goal to be altered.

As used in a science education application, these words--goal, objective, activity--are technical terms and are not interchangeable. Use them clearly in writing the proposal.

APPENDIX II.

BUDGET GUIDELINES

In planning the budget, the applicant should apply the current state rate for meal and mileage reimbursement. As of December 29, 2021, these rates are as follows:

Daily Meal Allowance

In-state	Out-of-state
\$55.00 per day	\$55.00 per day is the base, but would allow the higher federal rate as published by the U.S. GSA.

Partial Day Meal Allowance

		In-state	Out-of-state
Breakfast	Depart 7:00 a.m. or before or return 8:00 a.m. or later	\$13.75	\$13.75 or 25% of federal rate for that city if greater than \$55
Lunch	Depart 11:00 a.m. or before or return 2:00 p.m. or later	\$19.25	\$19.25 or 35% of federal rate for that city if greater than \$55
Dinner	Depart 5:00 p.m. or before or return 7:00 p.m. or later	\$30.25	\$30.25 or 55% of federal rate for that city if greater than \$55

Meals provided free of charge should not be claimed for reimbursement.

Mileage Reimbursement as of January 18, 2022

Mileage in a private car is reimbursed at \$0.585 per mile.

SCIENCE EDUCATION GRANT PROGRAM

Instructions – Progress Report due February 28, 2023

1. Project Name - Enter the name of the Science Education project for which you are reporting.
2. Grantee - Enter the name of the organization to which the grant was awarded.
3. Report Prepared By - Enter name of person completing report.
4. Phone – Enter the phone number of the person that completed the report.
5. Grant Period Covered by this Report - Enter the start date and current date
6. Narrative – Write a brief description of the activities undertaken during the reporting period, the project time table and any required adjustments, problems affecting implementation, and the impact the project is having on the target client group.
7. Additional Support Documentation – Attach significant documents or data that support the work of the project.
8. Budget Categories. The specific categories of expenses are listed here. These categories correspond to those listed in the approved grant budget.

Approved Budget:

9. State Funds. Enter total budget for state funds for the project as approved by the State Department of Education.
10. Local Match. Enter total budget for local match for the project as approved by the State Department of Education.

Expenditures to Date:

11. State Funds. Enter total amount of state funds spent within each category during the report period.
12. Local Match. Enter total amount of local match spent within each category during the report period.

Total Balance to Date:

13. State Funds. Enter total amount of state funds left for the project. (Approved budget for state funds minus expenditures to date.)
14. Local Match. Enter total amount of local match left for the project. (Approved budget for local match minus expenditures to date.)
15. STATEMENT OF CASH-ON-HAND. (a) Enter the total amount of state funds received to date by the grantee from the State Department of Education. (b) Enter the total amount of state funds paid out to date by the grantee for grant expenses. (c) Enter the balance of state cash-on-hand. (Line a minus line b.)

SCIENCE EDUCATION GRANT PROGRAM

Progress Report Part I due February 28, 2023

1. Project Name _____
2. Grantee _____
3. Report Prepared By _____ 4. Phone _____
5. Grant Period Covered by this Report _____
6. Narrative - This narrative should be brief and cover the following elements:
 - a. Activities undertaken during reporting period toward achieving project objectives.
 - b. Project time table (Is the project on schedule?).
 - c. Problems that are affecting implementation of objectives.
 - d. Impact the project is having on target client group.
7. Additional Support Documentation - Attach statistics and/or examples of publications or other significant publicity about the project to date.

Progress Report Part II

8. Budget Categories	APPROVED BUDGET		EXPENDITURES TO DATE		TOTAL BALANCES TO DATE	
	9. State Funds	10. Local Match	11. State Funds	12. Local Match	13. State Funds	14. Local Match
Personnel						
Operating						
Capital						
TOTALS						

15. STATEMENT OF STATE CASH-ON-HAND:

- a. Received to Date: _____
- b. Disbursed to Date: _____
- c. Balance (Cash-on-hand) _____

Send completed report to:

Idaho State Department of Education, Linda Becker, Grants/Contracts Specialist, at lbecker@sde.idaho.gov by **February 28, 2023**.

SCIENCE EDUCATION GRANT PROGRAM

Final Project and Evaluation Summary due June 23, 2023

NOTE: Complete this form after all expenses are paid and all activities are concluded.

Date: _____ Grant Agreement #: _____

Project Name: _____

Grantee: _____

Report Prepared By: _____

INSTRUCTIONS: Using the following format, please report on the project and provide evaluative comments. Use separate sheets of paper if necessary.

PROGRAM NARRATIVE: State the proposed outcome of the project. Provide a brief summary of the project (what was done, how, and by whom).

EVALUATION: Detail the successes and failures of the project. Did you meet your objectives? Do clients have better services? What future actions will be taken?

FISCAL DATA: Fill out the included FINAL FISCAL REPORT form. List any changes or amendments from the proposed budget under "BUDGET ADJUSTMENTS" on the form. Under "ACTUAL EXPENSES" list all expenditures for the completed project.

STATEMENT OF STATE CASH-ON-HAND: List the total amount of State Funds received to date by the grantee from the State Department of Education in 1. In 2, list the amount of State Funds paid out for grant expenses by the grantee. In 3, list the balance or State Cash-On-Hand (line 1 minus line 2).

This report is due June 23, 2023.

Send completed report to:

Linda Becker, Grants/Contracts Specialist
Idaho State Department of Education
lbecker@sde.idaho.gov

SCIENCE EDUCATION GRANT PROGRAM

Final Fiscal Report due June 23, 2023

Date: _____ Grant Agreement #: _____

Project Name: _____

Grantee: _____

BUDGET CATEGORY	PROPOSED BUDGET	BUDGET ADJUSTMENTS	ACTUAL EXPENSES	FUNDING SOURCE
A. Personnel				STATE
				Local
				Sub-Total
B. Operating				STATE
				Local
				Sub-Total
C. Capital				STATE
				Local
				Sub-Total
D. TOTALS				STATE
				Local
				TOTAL

STATEMENT OF STATE CASH-ON-HAND:

1. Received To Date: _____
2. Disbursed To Date: _____
3. Balance (Cash-On-Hand) _____

TITLE 33

EDUCATION

CHAPTER 1 - STATE BOARD OF EDUCATION

33-129. MATCHING GRANTS FOR SCIENCE EDUCATION PROGRAMS -- GRANT CRITERIA. The state department of education shall administer a program of matching grants to encourage the expansion or maintenance of science education programs in the state of Idaho. Matching grants shall only be made to nonprofit corporations incorporated or registered in the state of Idaho and which shall have conducted such a science education program for a minimum of one (1) year. Grants shall require the applicant to provide at least one-half (1/2) of the financial support for the science education program with money or in-kind contributions.

"Science education programs" include, but are not limited to, demonstration programs intended to encourage knowledge of and interest in the disciplines of science among Idaho's elementary and secondary school students.

The state department of education shall administer this program with such funds as are appropriated to the science education program. Competing grant applications shall be evaluated and funding decisions shall be made based upon the department's judgment as to the probable effectiveness of the various proposals in furthering the purposes of this act.