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## K-5 STEM Education Grants Application

A single PDF of the completed and signed application must be submitted, via attachment to stephanie.higdon@state.sd.us by end of business day, 5 p.m. (Central) on **Oct. 3, 2022**.

### Checklist to confirm completion:

- Applicant Information
- Executive Summary
- Project Description
- Implementation Plan
- Timeline
- Progress Monitoring Plan
- Capacity -Team member qualifications
- Project Budget
- General Assurances

### Applicant Information

District, Educational Cooperative, Community-Based Organization Name:	Superintendent/Director:
Project Lead:	
Mailing Address (Street Address, City, State and Zip Code):	
Phone:	
Email:	

## **Executive Summary**

Concisely summarize the proposal. The summary must include:

- Identify the need that the proposal addresses.
- Describe who will be impacted by the proposed grant activities and what those impacts will be.
- At a high level, address the proposed activities and desired outcomes.
- Demonstrate how the proposal aligns with the SD DOE K-5 STEM Grants purpose.
- Describe how programming, materials and resources will be made available across the state.

## **Project Description**

Describe the programming, materials and resources the applicant plans to develop or expand.

Describe how the proposed resources will align to current South Dakota Science standards, South Dakota Education Technology standards, or Computer Science standards.

Describe how the proposed resources will support cross-curricular integration of these standards and/or the integration of the South Dakota Mathematics standards, Engineering practices, or other current South Dakota content standards.

Describe the intent to sustain these resources beyond the grant period.

## **Implementation**

Describe the plan to share and disseminate resources to schools and/or out-of-school-time programs across South Dakota.

Describe a plan for professional learning for the implementation of programming, instructional materials, and resources to South Dakota educators.

Provide an implementation plan to include:

- Timeline
- Major activities and milestones
- Key personnel
- Resources used

## **Progress Monitoring**

Describe the plan to track progress overtime to include:

- Plan to assess progress of the grant.
- Specific targets towards completion of project, every two months.

## **Capacity**

Describe the person or team who will lead the grant work and development of proposed resources. Please include qualifications.

## **Project Budget**

Complete the budget spreadsheet to include all grant activities in the corresponding categories: material/supply expenses, technology expenses, travel, contractual and personnel services .

## **General Assurances**

The public school district, educational cooperative, or community-based organization assures that:

1. They will make reports to the South Dakota Department of Education (DOE) as may be needed for DOE to perform its duties under the program, and each grant recipient will maintain records and provide access to those records as the department deems necessary to carry out its responsibilities. Reporting requirements may include:
  - a. How the grant recipient is developing strategies and implementing public health protocols including, to the greatest extent practicable, policies and plans in line with the Centers for Disease Control guidance related to addressing COVID-19 in schools;
  - b. How funds will support a return to and maximize in-person instruction time, and advance equity and inclusivity in participation in in-person instruction;
  - c. Data on each school's mode of instruction (remote, hybrid, in-person) and conditions;
  - d. Uses of funds to meet students' social, emotional, and academic needs, including through summer enrichment programming and other evidence-based interventions, and how they advance equity for underserved students;
  - e. Uses of funds to sustain and support access to early childhood education programs, if applicable;
  - f. Impacts and outcomes (disaggregated by student subgroup) through use of ARP ESSER funding (e.g., quantitative and qualitative results of ARP ESSER funding, including on personnel, student learning, and budgeting at the school and LEA level);
  - g. Student data (disaggregated by student subgroup) related to how the COVID-19 pandemic has affected instruction and learning;
  - h. Requirements under the Federal Financial Accountability Transparency Act (FFATA)
2. They will provide opportunities for the participation in, planning for, and operation of each program by teachers, parents, and other interested agencies, organizations, and individuals.
3. They will make applications, evaluations, plans, or reports related to each program available to the public.
4. They have adopted effective procedures for acquiring and disseminating information and research regarding the program and for adopting, where appropriate, promising educational practices to teachers and administrators participating in the program; and none of the funds expended under any applicable program will be used to acquire equipment if such acquisition results in a direct financial benefit to any organization representing the interests of the purchasing entity or its employees.

5. They will comply with all applicable assurances in OMB Standard Forms 424B and D (Assurances for Non-Construction and Construction Programs), including the assurances relating to the legal authority to apply for assistance; access to records; conflict of interest; merit systems; nondiscrimination; Hatch Act provisions; labor standards; flood hazards; historic preservation; protection of human subjects; animal welfare; lead-based paint; Single Audit Act; and the general agreement to comply with all applicable Federal laws, executive orders and regulations.
  
6. With respect to the certification regarding lobbying in Department Form 80-0013, no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making or renewal of Federal grants under this program; the LEA will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," when required (34 C.F.R. Part 82, Appendix B).
  
7. They will comply with the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) requirements in Subpart D— Post Federal Award Requirements (2 CFR §§200.300-345) and Subpart E—Cost Principles (2 CFR §§200.400-475) to ensure that ARP ESSER funds are used for purposes that are reasonable, necessary, and allocable under the ARP.
  
8. They will comply with the provisions of all applicable acts, regulations and assurances; the following provisions of Education Department General Administrative Regulations (EDGAR) 34 CFR parts 76, 77, 81, 82, 84, 97, 98, and 99; the OMB Guidelines to Agencies on Government wide Department and Suspension (Nonprocurement) in 2 CFR part 180, as adopted and amended as regulations of the Department in 2 CFR part 3485; and the Uniform Guidance in 2 CFR part 200, as adopted and amended as regulations of the Department in 2 CFR part 3474.

<i>I certify to the best of my knowledge and belief, the information in this application is true and correct. I further understand that knowingly making a false statement or misrepresentation on this application may subject me to criminal or civil penalties under applicable state and federal laws.</i>	
<b>Title of Authorized Representative:</b>	<b>Email Address:</b>
<b>Authorized Representative (Typed Name):</b>	<b>Telephone:</b>
<b>Signature of Authorized Representative:</b>	<b>Date:</b>