

GOVERNOR'S STEM ADVISORY COUNCIL

at the Iowa Department of Education

STEM Scale-Up Program

FY26 Educator Application Rubric

PROGRAM INTEGRATION

Question to be evaluated:

How will the STEM Scale-Up Program fit into and improve your current STEM units, lessons, curricula? Please provide a specific example. (4 points)

Score	Reason for assigning the score
4	Clear, thorough, and systematic description of integration into established practices/programs. Includes details about school/organization's current practices and how the Scale-Up program will address gaps, refresh or extend current practices.
3	Detailed description of the integration elements. Provides a practice/program context for implementing the Scale-Up program.
2	Limited description of program integration, missing some important details of more than one component of how this Scale-Up program aligns with current school/organization practices/programs.
1	Not enough information provided to assess the quality of the response.
0	Information provided does not address the question.

IMPLEMENTATION PLAN

Question to be evaluated:

Describe the implementation plan and the students for whom, when and where the Scale-Up Program will be used so that reviewers can understand for whom and where the program will be implemented. (4 points)

Score	Reason for assigning the score
4	Clear, thorough, and systematic description of how you will implement the program, including who will be implementing the program, where it will be implemented within your organization (e.g., physical location, age band/grade level, etc.), and approximately when during the upcoming academic year you plan to implement the Scale-Up program if selected.
3	Detailed description of most implementation components of who, when and where.
2	Limited description of implementation, missing some important details of more than one component of who, when and where.
1	Not enough information provided to assess the quality of the response.
0	Information provided does not address the question.

SUSTAINABILITY & GROWTH

Question to be evaluated:

The goal of the STEM Scale-Up Program of the Iowa Governor's STEM Advisory Council is to "seed" or start programs (not sustain). What is your plan to cover the costs of sustaining this program in future years (supplies and materials, fees, additional training, etc.)? (4 points)

Score	Reason for assigning the score
4	Clear, thorough and systematic description of strategies to sustain the STEM program. Examples include funding sources, leadership involvement, increasing participation of educators and youth, and integration into standard practice and organization culture.
3	Detailed description of future sustainability practices e.g., ongoing funding, training, integration into current practice and culture, and support from leadership, etc.
2	Limited description of plans for future use. Response includes how the Scale-Up program could integrate into established program or curriculum.
1	Not enough information provided to assess the quality of the response.
0	Information provided does not address the question.

REACH HIGH-NEED/UNDERSERVED

Question to be evaluated:

The STEM Council established the priority to reach children of high need and/or underserved (specifically rural/urban, ethnic/racial minority, gender distribution, free or reduced lunch, English Language Learners (ELL), special needs and low STEM academic performance). Please identify the high-need groups you will serve using this program. (4 points)

Score	Reason for assigning the score
4	Clear, thorough and systematic description of how applicant will use this program to provide greater access and equity to underserved groups in their community.
3	Identifies the high-need/underserved learner groups served by applicant's organization or school. Describes how the applicant will provide greater access and equity to underserved groups in their community.
2	Limited description of the high-need/underserved learner groups served by the applicant's organization or school and how the applicant will provide greater access and equity to underserved groups in their community.
1	Not enough information provided to assess the quality of the response.
0	Information provided does not address the question.