

New STEM Educational Partnership Grant Evaluation Matrix

Category	Description	Scored in reference to the objectives of the STEM Program 0= fails to met expectations 3= meets expectations 5= exceeds expectations
General	Proposal described the applicant's training in science, math, and/or core curriculum and their teaching experience/familiarity with instructional materials.	
Proposal	Proposal identifies the goals and objectives and how they align with strands or standards from the state frameworks.	
	Proposal explains why this project is needed and its educational importance.	
	Proposal describes how this project benefits the students, including learning needs.	
	Proposal describes how students will be recruited, resulting in all or a large number of students in the classroom participating.	
Students	Proposal describes activities that are inquiry driven and/or hands-on for students.	
	Proposal describes how student skill(s) will be improved or enhanced through participation in this project.	
	Proposal shows a correlation between activities and career opportunities in the STEM field.	
Teacher	Proposal describes evaluation process to determine the change in students' knowledge base, including skills.	
	Proposal describes an evaluation process for student activities.	
	Proposal describes evaluation process to determine changes in student attitudes towards STEM career opportunities.	
	Proposal provides an explanation of the timeline for the operation of the project.	
Community	Proposal identifies the community partner	
	Proposal describes how this project benefits the community.	
	Proposal describes how the project will be maintained for a period of several years, including local leadership (administrators, counselors and teachers).	
Evaluation	Proposal describes the evaluation process to determine the project's success.	
	Proposal describes the evaluation process to determine the project's long-term effectiveness.	
Budget	Proposal includes a detailed budget that is appropriate for the goals and objectives stated in this project. ***Consumables, technology tools, software and equipment are allowed. ***Books, computers, and standard laboratory equipment are NOT allowed.	