

SCORING RUBRIC FOR 2017-18 STEM SCALE-UP PROGRAM APPLICANTS

Among the following questions to be evaluated below, applicants can expect reviewers to consider past awards, socio-economic status of the target audience, number of students served, number of requested programs and geographic distribution as well.

Complete application?	Yes	No	
Commitment letter has appropriate signatures.	Yes	No	
Applicant(s) rank preference:	First	Second	Third or lower

Question to be Evaluated: #30 – The “What is Required” Question	30) After reading the "What is Required" section of the program's one- pager, describe how you envision fulfilling the expectations of this program in the context of your learning environment, how your plan fulfills the program expectations, and how this program fits your school/organization's long term plans for STEM?	
	Score	Reason for assigning the score
Ample Demonstration	5	Clear, thorough, and systematic description of the program to be implemented, including who, what, when, where, and why. Implementation plan shows a high level of creativity or originality.
	4	Clear and thorough description of the program to be implemented, including who, what, when, where, and why.
Reasonable Demonstration	3	Basic description of most/all implementation components of who, what, when, where, and why.
	2	Very basic description of implementation, but may be missing some important details of one or more component of the who, what, when, where, or why.
Not Demonstrated	1	Little detail provided on many components of the who, what, when, where or why regarding implementation of the program.
	0	No answer provided or the answer does not address implementation of the STEM program.

Question to be Evaluated: #31 – The Sustainability Question	31) Given that the STEM Scale-Up Program of the Iowa Governor's STEM Advisory Council is intended to "seed" or start programs (not sustain), what are your school/organization's plans to sustain this program in future years in terms of costs for consumables, licensing, training, etc.?	
	Score	Reason for assigning the score
Ample Demonstration	5	High number of stakeholders involved. Integrated into established program/curriculum. Well thought out plan for future use.
	4	
Reasonable Demonstration	3	Moderate level of involvement/support from stakeholder. Some integration into established program curriculum. Some plans for future use.
	2	Little evidence of involvement/support from other stakeholders. Little evidence of integration into established program. No evidence of other stakeholders involved. Not integrated into established program. No evidence of involvement across discipline and grade level.
Not Demonstrated	1	Nothing written of substance. For example, "We have need for STEM in our school."
	0	

Question to be Evaluated: #32 – The Demographics Question	32) The STEM Council established the priority to reach children of high need and/or underrepresentation (specifically ethnic/racial minority, gender distribution, free or reduced lunch, special needs and low STEM test scores). Please describe how your plan for implementation of the requested STEM Scale-Up program addresses the STEM Council's priority for equity in your school/community.	
	Score	Reason for assigning the score
Ample Demonstration	5	Clear, thorough, and systematic description of the equity components of the program to be implemented. Implementation plan shows a high level of priority for serving a diverse student population.
	4	
Reasonable Demonstration	3	Basic description of most/all of equity components of the program to be implemented.
	2	Very basic description of equity components of the program to be implemented.
Not Demonstrated	1	Little detail provided on any equity components of the program to be implemented.
	0	No answer provided or the answer does not address equity components of the STEM program.

IOWA GOVERNOR'S STEM ADVISORY COUNCIL