Scale-Up Program Applications for FY20
Guidelines for Scoring Rubric

Question to be evaluated: #9 - The "What is Required" Question	9) 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 you 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 how you will implement the program, including who, what, when, where, and why.
Reasonable Demonstration	3	Basic description of most implementation components of who, what, when, where, and why.
Not Demonstrated	1	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.
	0	No answer provided or the answer does not address implementation of the STEM program.

Question to be evaluated: #10 - The sustainability question	10) 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 and leadership advocacy?	
	Score	**Reason for assigning the score**
Ample Demonstration	5	Explicitly states sustainment strategy and integration into established program/curriculum. Examples include funding sources, leadership involvement and integration into standard practice and organization culture.
Reasonable Demonstration	3	Basic integration into established program curriculum. Basic plans for future use.
Not Demonstrated	1	Little evidence of integration into established program. Not integrated into established program.
	0	No answer provided or the answer does not address implementation of the STEM program.

Question to be evaluated: #11 - The demographics question	11) The STEM Council established the priority to reach children of high need and/or under-representation (specifically ethnic/racial minority, gender distribution, free or reduced lunch, special needs and low STEM test scores). Please describe the barriers in your

		community which restrict participation of these underrepresented groups in STEM programming. How will you address those barriers to involve these subpopulations?
	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 to breaking down barriers for diverse populations.
Reasonable Demonstration	3	Wrote explanation, but weak indicators of breaking down barriers for high need populations.
Not Demonstrated	1	No examples of need/no data indicators.
	0	Nothing written of substance. For example, "we have need for STEM in our school"