

## STEM INNOVATION GRANT SCORING RUBRIC 2017-18



Indicate the degree to which each criteria is met:	Poor meets none	Fair meets some	Good meets all	Excellent exceeds criteria	
	0	1	3	5	
Need/Opportunity, Academic Standards & Best Practices					
Identifies how project addresses school need/opportunity					
2. Cites academic standards appropriate to project					
3. Integrates multiple STEM and/or other disciplines with STEM					
4. Incorporates technology appropriate to the project					
5. Facilitates student development of STEM skills and practices					
	Category Total			of 25	
Student Outcomes & Assessment	1	1			
6. States objectives for what students will learn					
7. Clearly states objectives for skills students will gain					
8. Defines plan for assessing students' achievement of objectives					
9. Includes formative assessment to inform teaching					
			Cat	tegory Total	of 20
Connecting the Learning Experience Outside the Classroom	ı	1			
10. Relates to topics of interest and relevance to students personally, locally and/or globally					
11. Develops understanding of what scientists & engineers do,					
and exploration of careers and further education (especially for high school projects)					
12. Lists community partner(s) & how they will be involved that is					
consistent with provided letter(s) of support					
Discusion & Insulancementation			Cat	tegory Total	of 15
Planning & Implementation					
13. Explains planned use of grant funds					
14. Includes work plan & timeline					
<ol> <li>Identifies knowledge &amp; skills needed by teachers and plan delineates plan to acquire them</li> </ol>					
			Cat	tegory Total	of 15
Project Sustainability			1		
16. Describes plan for building capacity to sustain project beyond funding to help ensure future success					
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			GRAI	ND TOTAL	of 80