Magnet/CTE Schools:

Please provide the following for the Governor Designated STEM School application process. Use the most recent version of the Nevada STEM Framework to answer the questions and complete the self evaluation tables below. https://osit.nv.gov/STEM/NV_STEM_Framework/

1. **MSA Application:** Provide a PDF of the school's most recent MSA award application.

2. **Additional Narrative (submit as a PDF):**

   a. Describe, in detail, how and how often teachers and strategists collaborate for STEM. (250 word max)

   b. Describe your school's strategies for engaging and retaining students from underrepresented groups in STEM (beyond recruitment practices). (250 word max)

   c. Describe how the school's budget is used for STEM. (150 word max)

   d. Describe how instruction is explicitly connected to STEM postsecondary pathways and how the school prepares students for those pathways. (350 word max)

   e. Describe how the school evaluates student growth and achievement in STEM knowledge, skills, and mindset. (500 word max)

3. **Artifacts:** Artifacts will be used as evidence for the claims made in the application. Please reference the Nevada STEM Framework while identifying artifacts that best demonstrate the attributes in the Framework. Provide your artifact folder link with your application.

   a. Create a Google Drive folder to collect and share artifacts. Ensure the folders can be viewed by anyone with the link. Organize your artifacts by the attributes in the Nevada STEM Framework. Find an example template here: https://drive.google.com/drive/folders/1BNTvifKAjDZCbVqnILcapN5K5pwr5kan?usp=sharing

4. **Self-evaluation:** Complete this self-evaluation using the Nevada STEM Framework.
   Responses can be phrases or bulleted lists.

The School Category	Rating (exploratory, developing, established, or model)	Why does your school rate at this level?	What does your school need to do to reach the next rating level?
STEM Mission and Vision: 1.1.1, 1.1.2			
Leadership: 1.2.1, 1.2.2, 1.2.3			
An Explicit Focus on Equity: 1.3.1, 1.3.2, 1.3.3			
The School Budget: 1.4.1, 1.4.2			
The Schedule: 1.5.1, 1.5.2			

The Classroom Category	Rating (exploratory, developing, established or model)	Why does your school rate at this level?	What does your school need to do to reach the next rating level?
Problem-Based Learning: 2.1.1, 2.1.2, 2.1.3, 2.1.4, 2.1.5, 2.1.6			
Culture and Mindset: 2.2.1, 2.2.2, 2.2.3			
Technology: 2.3.1, 2.3.2			
College and Career Readiness: 2.4.1, 2.4.2, 2.4.3			
Assessment: 2.5.1, 2.5.2, 2.5.3			

The Community Category	Rating (exploratory, developing, established or model)	Why does your school rate at this level?	What does your school need to do to reach the next rating level?
Family Engagement: 3.1.1, 3.1.2			
Business, Industry, and Community Engagement: 3.2.1			
Student Engagement with the Community: 3.3.1, 3.3.2, 3.3.3			

Questions? Please reach out to Tracey Howard T.howard@gov.nv.gov and Lis Dziminski Ldziminski@gov.nv.gov.

Email your application documents to Tracey Howard at T.howard@gov.nv.gov and Lis Dziminski Ldziminski@gov.nv.gov by the Designated STEM School Application deadline of December 13, 2024.