

Nevada STEM Teacher/Advocate of the Year Scoring Rubric

Each criterion will be scored individually by the reviewers (OSIT, NDE, Regional STEM Network Committees) using this rubric to ensure a fair and comprehensive evaluation of each applicant's contributions to STEM education and advocacy.

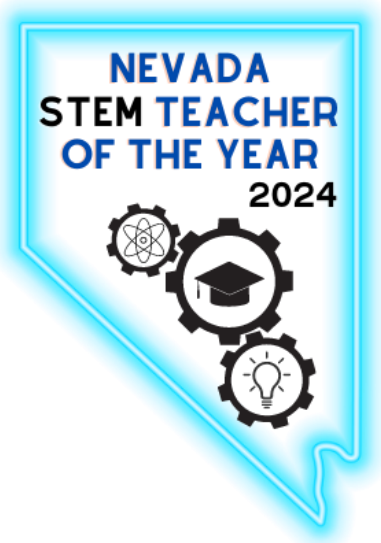
Applicant Name:	
Reviewer Name:	
Total Points Received:	



Nevada Governor's
Office of Science,
Innovation and
Technology



NEVADA
Department of
Education



Criteria 1: Impact on STEM Education (30 points possible)

<u>Descriptors</u>	<u>Points Possible</u>	<u>Points Given</u>
<p>30 points:</p> <ul style="list-style-type: none">• Demonstrates exceptional impact on students' STEM learning and mindset.• Shows evidence of innovative teaching methods that engage students effectively in STEM subjects.• Illustrates a clear commitment to promoting STEM education beyond the classroom. <p>25 points:</p> <ul style="list-style-type: none">• Significant impact on students' STEM learning and mindset.• Implements innovative teaching methods in STEM subjects.• Actively promotes STEM education beyond the classroom. <p>20 points:</p> <ul style="list-style-type: none">• Moderate impact on students' STEM learning and mindset.• Applies some innovative teaching methods STEM subjects.• Shows occasional promotion of STEM education beyond the classroom. <p>0-10 points:</p> <ul style="list-style-type: none">• Minimal impact on students' STEM learning and mindset.• Utilizes conventional teaching methods STEM subjects.• Rarely promotes STEM education beyond the classroom.	30	
<p>Notes/Comments:</p>		

Criteria 2: Leadership and Advocacy (25 points possible)

Descriptors	Points Possible	Points Given
<p>25 points:</p> <ul style="list-style-type: none">• Exhibits leadership in fostering STEM initiatives within the school or community.• Shows evidence of advocating for STEM education improvements or resources.• Demonstrates a dedication to advancing STEM opportunities for students. <p>20 points:</p> <ul style="list-style-type: none">• Demonstrates leadership in some STEM initiatives within the school or community.• Advocates for STEM education improvements or resources occasionally.• Shows dedication to advancing STEM opportunities at times. <p>15 points:</p> <ul style="list-style-type: none">• Shows limited leadership in some STEM initiatives.• Advocates minimally for STEM education improvements or resources.• Demonstrates sporadic dedication to advancing STEM opportunities at times. <p>0-10 points:</p> <ul style="list-style-type: none">• Rare demonstration of leadership in STEM initiatives.• Minimal advocacy for STEM education improvements or resources.• Little dedication to advancing STEM opportunities at times.	25	
Notes/Comments:		

Criteria 3: Community Engagement (20 points possible)

Descriptors	Points Possible	Points Given
<p>20 points:</p> <ul style="list-style-type: none">• Shows active involvement in projects or initiatives benefiting the broader school community.• Illustrates collaborative efforts that engage stakeholders beyond the classroom.• Demonstrates a commitment to extending STEM learning beyond traditional boundaries. <p>15 points:</p> <ul style="list-style-type: none">• Moderately involved in community projects.• Occasionally collaborates with stakeholders• Minimal effort to extend STEM learning beyond classroom boundaries <p>10 points:</p> <ul style="list-style-type: none">• Limited involvement in community projects.• Rare collaboration with stakeholders.• Minimal effort to extend STEM learning beyond classroom boundaries. <p>0-5 points:</p> <ul style="list-style-type: none">• Little to no involvement in community projects.• No collaboration with stakeholders.• No effort to extend STEM learning beyond classroom boundaries.	20	
<p>Notes/Comments:</p>		

Criteria 4: Quality of Application (10 points possible)

<u>Descriptors</u>	<u>Points Possible</u>	<u>Points Given</u>
<p>10 points:</p> <ul style="list-style-type: none">• Presents a clear, comprehensive, and well-structured application packet.• Provides compelling evidence supported by examples and achievements.• Articulates responses that effectively demonstrate the nominee's impact and contributions. <p>8 points:</p> <ul style="list-style-type: none">• Mostly clear, comprehensive, well-structured application.• Some compelling evidence supported by examples/achievements.• Mostly articulate responses demonstrating impact. <p>6 points:</p> <ul style="list-style-type: none">• Somewhat clear and structured application.• Limited compelling evidence supported by examples/achievements.• Partially articulate responses demonstrating impact. <p>0-4 points:</p> <ul style="list-style-type: none">• Unclear or unstructured application.• Little to no compelling evidence or examples/achievements.• Poorly articulated responses demonstrating impact.	15	
<p>Notes/Comments:</p>		

Criteria 5: Beliefs and Philosophy (15 points possible)

Descriptors	Points Possible	Points Given
<p>15 points:</p> <ul style="list-style-type: none">• Articulates a clear philosophy regarding STEM education.• Demonstrates a strong belief in the transformative power of STEM learning with an example.• Illustrates alignment between beliefs and implemented practices. <p>12 points:</p> <ul style="list-style-type: none">• Mostly clear philosophy on STEM education.• Strong belief in transformative power of STEM learning.• Partial alignment between beliefs and implemented practices. <p>9 points:</p> <ul style="list-style-type: none">• Unclear philosophy on STEM education.• Moderate belief in transformative power of STEM learning.• Limited alignment between beliefs and implemented practices. <p>0-6 points:</p> <ul style="list-style-type: none">• Unclear philosophy on STEM education.• Weak belief in transformative power of STEM learning.• Minimal alignment between beliefs and implemented practices.	10	
Notes/Comments:		

Criteria 6: Additional Points

<u>Descriptors</u>	<u>Points Possible</u>	<u>Points Given</u>
<ul style="list-style-type: none">Bonus points awarded for exceptional, outstanding, or innovative practices that significantly exceed the standard expectations.	10	
Notes/Comments:		