

STEM Best Practice Educator Awards

Criteria	Fair	Good	Excellent
Introduction	Introduction lacks clarity or depth.	Provides basic information about experience and motivation.	Engagingly introduces background, passion, and commitment to STEM education.
Teaching excellence	Few examples provided, lack creativity.	Some creative approaches mentioned but need more detail.	Creative and engaging methods detailed, showcasing innovation in student engagement.
Integration of Real-World Applications	Little evidence of real-world integration.	Some examples provided but need more depth.	Multiple examples demonstrate seamless integration of real-world scenarios for practical learning.
Leadership Roles	Few leadership roles mentioned, lacking detail.	Some leadership roles described, need more elaboration.	Extensive leadership roles highlighted with clear impact on STEM education community.
Collaboration	Limited collaboration described.	Some collaboration efforts noted but need more elaboration.	Strong evidence of collaboration with clear outcomes and partnerships.
Professional Development	Rarely participates or engages in professional development activities, lacking interest or motivation	Participates inconsistently or with limited engagement, showing occasional interest	Actively participates and engages in professional development activities, demonstrating enthusiasm and eagerness to learn
STEM Outreach Activities	Minimal involvement in community STEM events.	Some participation in outreach activities but need more depth.	Active involvement in community STEM events with clear impact on awareness and engagement.
Impact and recognition	No recognition or awards mentioned.	Some recognition or awards received but need more detail.	Multiple recognitions and awards received for excellence in STEM teaching or leadership.

Note:

This table outlines the evaluation criteria for teachers applying for STEM Practice Awards. It assesses teachers based on their introduction, innovative teaching methods, integration of real-world applications, leadership roles, collaboration, mentorship and support, outreach activities, recognition and awards, and testimonials and endorsements. Each criterion is graded on a scale from Fair to Excellent, providing a comprehensive assessment of the teacher's contributions to STEM education and leadership