

Missouri S&T- PLTW Core Training Graduate Paper

Criteria	Excellent-4	Proficient-3	Needs Improvement-2	Unacceptable-1	Total
<p>Mechanics:</p> <ul style="list-style-type: none"> ● Organization ● Fluency, spelling, and grammar ● APA 	<ul style="list-style-type: none"> ● has logical organization with appropriate transitions ● has intro and conclusion that are tightly connected ● is predominantly error free (Sp.&Gr.) ● demonstrates effective word choice, and varied sentence structure ● APA is followed. 	<ul style="list-style-type: none"> ● has adequate transitions relating most ideas ● has acceptable intro and conclusion ● may have a few minor errors that do not distract ● Word choice and sentence structures are effective. ● 1-2 APA requirements omitted or inaccurate 	<ul style="list-style-type: none"> ● weak relationship between paragraphs ● Intro and conclusion lack focus. ● frequent and distracting errors ● Word choice and sentence structures are novice but demonstrate thinking. ● Several APA requirements omitted or inaccurate. 	<ul style="list-style-type: none"> ● Organization is confusing. ● Intro and/or conclusion are missing or irrelevant. ● Multiple errors limit understanding. ● Inaccurate use of words and sentence structures cause confusion. ● APA was not utilized. 	
Core Training Summary	Summary contains clear introduction, followed with elaboration using detailed examples of experiences.	Introduction is included, with some detailed examples.	Introduction is weak, and few detailed examples are given.	Introduction is missing or confusing, specific examples are not present.	
Curriculum Alignment Document	Alignment specifically connects PLTW to district, state, and national curriculum objectives across at least two disciplines.(e.g. Math and Biology, or Comp. Sci. and Math, etc.)	Alignment shows specific connection between PLTW to district, or state and national curriculum objectives within at least two disciplines.	Alignment shows some connection between PLTW to at least two levels of curriculum objectives within at least two disciplines.	Alignment may show connection at only one level or only one discipline.	
Implementation Plan	Plan is tightly connected to curriculum alignment across disciplines and student experiences. It includes a variety of strategies for differentiating instruction.	Plan is connected to curriculum with adequate integration across content areas. Some differentiation strategies are included. Student experiences are loosely connected.	Little connection to related content areas. Differentiation strategies are vague or bare minimum. Little consideration for student experiences.	No connection to other disciplines or student experiences. Differentiation is not evident.	
Professional Reflection	The reflection is an analysis of the core training, detailing the student's learning experiences. It also includes implications for impact on future learning and value.	The reflection includes general analysis that describes some thinking and learning, including some implications for impact on future learning and value.	The reflection briefly analyzes thinking and learning experiences, with little emphasis on future learning and value.	The reflection does not describe the student's thinking/learning processes, or present implications for future learning. Analysis is minimal and does not demonstrate value.	
Comments:	Total:				
	_____ /20 X 5 = _____ /100				