

## Purple Plow Challenge Judging Rubric

**School:** \_\_\_\_\_ **Team:** \_\_\_\_\_ **Date Submitted:** \_\_\_\_\_

	Unsatisfactory (1)	Competent (2)	Proficient (3)	Distinguished (4)	Score
<b>Project reflected challenge</b>	Project did not align with specific challenge	Project showed some alignment with specific challenge	Project demonstrated alignment with challenge in multiple aspects	Project fully aligned with challenge	
	Criteria 1:	Demonstrating a solution that reduces topsoil erosion for students unique location or situation			Met/ Not Met
	Criteria 2:	Creating and constructing a model that demonstrates a measurable reduction in soil erosion			Met/ Not Met
	Criteria 3:	Posting a picture or short presentation showcasing the team's prototype to social media using #PurplePlowChallenge.			Met/ Not Met
<b>Effort &amp; Craftsmanship</b>	Challenge shows little to no effort and craftsmanship	Challenge shows minimal effort and craftsmanship	Challenge shows appropriate effort and craftsmanship	Challenge demonstrates exceptional effort and craftsmanship, while still maintaining student ownership	
<b>Reflection &amp; Understanding</b>	Student/team did not complete reflection sheet	Student/team fully completed reflection sheet with minimal effort and response	Student/team fully completed reflection sheet with proficient responses	Student/team fully completed reflection sheet with thoughtful and proficient responses	
<b>Overall Student-Based Project</b>	Project did not demonstrate student involvement and/or looked adult-completed	Project demonstrated minimal student involvement	Project demonstrated student involvement and student completion of tasks	Project demonstrated maximum safe student involvement and student completion of tasks	
<b>Total Score</b>					