

2022-2023 Samsung Solve for Tomorrow Rubric for State Winner Project Video Online Submission

Criteria	1	2	3	4	Awarded Score
Clear Problem Identified (15%)	Project video does not identify a clear, original and feasible problem.	Project video identifies a problem, but it's originality and feasibility are not clear.	Project video somewhat identifies an original and feasible problem.	Project video identifies and explains a clear, original and feasible problem.	
Application of STEM (15%)	Project video does not demonstrate the application of STEM in the solution to their school/local community challenge.	Project video somewhat demonstrates the application of STEM in the solution to their school/local community challenge, but it is not clear.	Project video somewhat demonstrates the application of STEM in the solution to their school/local community challenge.	Project video clearly demonstrates the application of STEM in the solution to their school/local community challenge	
Community Impact (20%)	Project video does not demonstrate the community impact the STEM solution can have on school/local community.	Project video somewhat demonstrates the community impact the STEM solution can have on the school/local community, but it is not clear.	Project video somewhat demonstrates the community impact the STEM solution can have on the school/local community.	Project video clearly demonstrates the community impact the STEM solution can have on the school/local community.	
Achievable Solution (20%)	Project solution shown in video does not demonstrate an achievable STEM solution.	Project solution shown in video hints at an achievable STEM application, but it is not clear.	Project solution shown in video somewhat demonstrates an achievable STEM solution.	Project solution shown in video clearly demonstrates an achievable STEM solution.	
Community impact (20%)	Project solution shown in video does not have potential impact on the community – local or national.	Project solution shown in video hints at potential impact on the community – local or national.	Project solution shown in video has clear potential to have an impact on the community – local or national.	Project solution shown in video has high potential to have an impact on the community – local or national.	
Sustainability Innovation (10%)	Project video shows no effort toward sustainability or measuring greenhouse emissions.	Project video shows some effort toward sustainability through measuring greenhouse emissions.	Project video shows effort toward sustainability and curbing greenhouse emissions, as well as using recyclable materials in prototype creation.	Project video shows clear and calculated effort toward sustainability by measuring greenhouse emissions and using only responsibly sourced and recyclable materials in prototype creation.	