



Basic Requirements*

	No	Yes
Submission length is within the word limit (800, 1,000, or 1,200 words).		
Submission is the original work of the author.		

* "No" on any of these will disqualify the essay from further consideration.

Additional Criteria

Contest score = (Engineering x 4) + (Perspective x 3) + (General Writing) + Bonus	Not presented (Score = 0)	Poorly presented (Score = 1)	Somewhat presented (Score = 1)	Well presented (Score = 3)	Exception- ally presented (Score = 4)
Engineering (Score x 4)					
Does the essay reflect thoughtful engineering design?					
A single, recognizable object is selected.					
An understandable description of the object's purpose and proposed smart capabilities is presented.					
A feasible source for information and a description of how data would be used is presented.					
Facts are accurate; demonstrates research					
Perspective (Score x 3)					
Does the essay consider the ethics or risks of engineering decisions?					
Consideration of possible risks to using the suggested data is presented with at least one idea for using data safely.					
<i>Middle and high school:</i> Communicates a sophisticated understanding of the challenges and complexities of ensuring modern smart objects use personal information safely.					
<i>For high school only:</i> Response shows evidence of thoughtful reflection about how to safely develop and use AI.					
General Writing (Score x 1)					
Is the essay well-written?					
Logical and effective use of details					
Appropriate word choices					
Clear organization that relates ideas together					
Good grammar, spelling, and punctuation					
Bonus for outstanding originality, unique presentation, or particularly engaging examples (up to 5 points)					