

Aeroponic Design Challenge Rubric:

	Meets Standard (3 points)	Partially Meets Standard (2 points)	Does Not Meet Standard (1 point)	No Attempt (0 points)	Evaluation
Size	Solution meets size restriction	Solution is within ½" of size restriction	Solution is within 3" of size restriction	Solution exceeds size restriction by more than 3"	
Cost	Solution costs \$10 or less in additional supplies	\$12 or less	\$15 or less	More than \$15 (supplies will not be purchased)	
Materials	No materials not specified are used	1 piece of material not specified is used	2 pieces of material not specified are used	More than 2 pieces of unspecified material are used	
Plant Growth	At least 5 plants are grown to a height of 6"	At least 3 plants are grown to a height of 6"	At least 1 plant is grown to a height of 6"	No plants reach 6" in height	