

STEM Solutions *by* Students

Guidelines

Challenge:

Design a solution to a problem posed by a municipality.

Guidelines:

- ❖ Must be enrolled in a High School in Volusia County
- ❖ Can enter as an individual or team: Only one entry per person
- ❖ Deadline for submission of entry is January 31, 2019 by 5PM
 - Email: ammonaha@volusia.k12.fl.us
 - Share on Microsoft 365 account with Amy Monahan
 - Mail or deliver to: Amy Monahan
Brewster Center
200 N. Clara Ave
DeLand, FL 32720
- ❖ Solution must relate to an area of STEM
 - Science
 - Technology
 - Engineering
 - Mathematics
- ❖ Solution should be creative, concrete and doable
- ❖ Awards will be announced at Port Orange Family Days

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Rubric for Scoring

Category	1	2	3
Original Solution	Solution has very little originality	Solution has some originality	Solution very original
Plausible	Solution is not plausible	Solution is somewhat plausible	Plausible
Creatively Discussed	Presentation not creative	Presentation somewhat creative	Presentation very creative

TEAM Name: _____

School: _____

Overall Score: _____