



## **LIST OF MATERIALS NEEDED FOR THE COMPETITION**

- 1) Scale that measures in ounces. Bought at Costco \$14.95
- 2) 5 gallons bucket. Free at Lowes Hardware Store
- 3) Small water fountain pump found at any hardware store \$59.95
- 4) Clipboard for judges to keep score on
- 5) Calculator bought at Staples \$14.95
- 6) 1/2" 90 P.V.C coupling \$5.00
- 7) 1/2" P.V.C. pipe 10' long piece \$3.00
- 8) 2- 1/2" hose clamps \$.069 each bought at any hardware store
- 9) 1/2" flexible plastic tubing 5' long \$3.29 bought at Ace hardware store
- 10) 30' tape measure bought at Ace hardware \$7.99
- 11) 15' extension cord \$6.99 bought at Ace hardware
- 12) Some type of stopwatch. Can use the stopwatch on your phone Free
- 13) Medals or Trophies for the winning contestants
- 14) Signs for all the stations
- 15) Certificates of participation for all the competitors
- 16) List of rules for all competitor's
- 17) Score sheets for the judges
- 18) Waivers for all the parents to sign

**You might need multiples of these items depending on how many contestants you have for the competition.**

**Total cost for one complete set of Material will be around \$125. All material can be used year after year so it is a one time cost to the organization running the event.**



**Here is how I envision who will be responsible for purchasing these items.**

- Schools- Scale, buckets, water pumps, clipboard, calculator, couplings, pipe, hose clamps, plastic tubing, tape measure, extension cord name tags for the students, Tables and chairs for the event and the venue. Volunteers for the event**
  
- Section - Signs, Medals or trophies, future cost of sending winners to State Competition location TBD in 2019 or 2020. Transportation would be the responsibility of the competitor. Publicizing the events each year on the Section website and Splash.**
  
- Committee - Paperwork and some of the volunteers for the event.**