

### **CALEDONIA ROBOTICS - JR FIRST LEGO LEAGUE (JR FLL) SUMMARY**

**Coordinator - Wendy Cammet**

- . (51) 2nd and 3rd grade students on 9 teams
- . All 5 elementaries represented (CE-10, DE-12, ELE-14, KLE-10, PRE-3, Other-2)
- . 11/18/17 Jr FLL Showcase (and Robotics Open House) at Kraft Meadow MS
  
- . 2017 AQUA ADVENTURES Challenge:
  - Explore how you use water at home or in your community, the water's journey, and how to improve a part of this journey.
  - Create and Test a Team Model to show your ideas.
  - Share what you learn through your Team Model and a Show Me poster.

### **CALEDONIA ROBOTICS - FIRST LEGO LEAGUE (FLL) SUMMARY**

**Coordinator - Stephanie Pearson**

- . (38) 4th and 5th grade students on 9 teams
- . all 5 elementaries represented (CE-9, DE-8, ELE-3, KLE-9, PRE-7, Other-3)
- . 11/18/17 Regional Tournaments in Grandville & Allendale; 12/02/17 Regional Tournament in GR
  
- . 2017 HYDRODYNAMICS Challenge Project:
  - Identify a problem within the human water cycle
  - Design a solution that makes this problem better
  - Share your problem and solution with others

### **CALEDONIA ROBOTICS - VEX SUMMARY**

**Coordinators - Kelly Clark (MS) & Beth McLean (HS)**

- . (38) 6th through 8th grade students on 9 teams
- . (17) 9th through 11th grade students on 5 teams
- . Fall Leagues in Grandville and **\*NEW THIS YEAR...CALEDONIA!!\***
- . 12/2/17 and 01/06/18 Tournaments in Grandville & 1/13/18 Tournament in Jenison

2017 IN THE ZONE Challenge includes:

- stacking cones on goals
- scoring mobile goals in goal zones
- having the highest stacks
- parking robots

### **CALEDONIA ODYSSEY OF THE MIND SUMMARY**

**Coordinators - Christine Flodin & Kathy Sebel**

*Odyssey of the Mind joined Caledonia EnrichED in August 2017 - teams are not yet finalized*

- . (41) 1st through 10th grade students registered on 9 teams
- . All 8 CCS schools represented (CE-1, DE-2, ELE-11, KLE-10, PRE-2, DLMS-3, KMMS-10, CHS-2)
- . 02/17/18 Regional Competition at Northview HS