

## BVPAGE 2014 Summer Robotics Camps summary

- 2014 was our fourth year of summer robotics camps
- 8 camps over four weeks
- each camp five half days
- facility fee was waived by district saving us over \$3000 which went into proceeds
- Taught by two Lego Education instructors (retired middle school math/science teachers) and four BV teachers helped with camps and one dad (On work sabbatical)
- Three different types of robot/machine taught: WeDo, Simple and Motorized Mechanisms, EV3 (the latest generation Lego Education robot)

### About the students:

- Served students who have finished grades 2 through 7
- total of 200 students (representing more than one camp for several students so not 200 unique students but 200 slots filled; I am not sure how or if to explain that concisely)
- exactly half of the students did have a gifted IEP (half did not.) 100 each-- what are the chances!

### Demographics:

- all 20 BV elementary schools and 8 of 9 BV middle schools had at least one student sign up. (wow)
- about 12 students from other district and area private schools, one home-schooled student

### Community service:

19 high school students served a total of 478 community service hours helping w all 8 camps

### Proceeds:

\$16,158

### Grants:

\$300 to every district gifted classroom, total \$10,200

Other plans for proceeds include an evening speaker and other programs in development stages

### Future Plans:

Tentatively 3 to 4 weeks of camps for summer 2015; camps are tweaked every year but will be similar  
Facility TBD, depends on availability with construction and remodeling projects, other space needs