**HMS LEGO Robotics October - December 2015**

**Permission Form**

Dear Parent or Guardian:

Hastings Middle School is offering a LEGO Robotics after school program from 2:45pm to 4:00pm starting October 22nd and going until December 13th, commencing with a First Lego League competition scheduled for December 13th. There is no cost to students or families to participate.

I will be working with 6th through 8th grade students those nights each week as they prepare to compete.

We plan to take two-three teams of 10 students to the competition. Team size is dictated by the First Lego League.

The students will be working on:

* The 2015 FLL Challenge: *Trash Trek*
* This includes researching a current problem with how we create or handle trash, and coming up with an innovative solution that will be presented the day of the competition.
* LEGO construction and Robot/Computer programming knowledge
* Hands on engineering, science and technology skills
* Teamwork and problem solving skills

I, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, request that my child,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, will be participating in HMS LEGO Robotics, Tuesdays, Wednesdays and
Thursdays from October 22nd through December 13th, 2015.

Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

Sincerely,

Jessie Holm

jholm@hastings.k12.mn.us