



# Westgate Elementary | **Enrichment Classes** **Spring 2017** | Sponsored by PSO

**REGISTRATION:** Please complete and return this form with \$5 per child (exact cash or check made out to Westgate PSO) by **Friday April 14, 2017.**

**Registration is on a first come first served basis.** Registration confirmation will be sent on Tuesday April 18. \*Please note that there is no transportation provided to students after class.\*

## **STEM (Science Technology Engineering Mathematics) – Grades 4<sup>th</sup> - 6<sup>th</sup>**

Hands-on mechanical engineering program with Boeing engineers designed to spark student interest and reinforce math and science concepts (as well as some engineering and technology).

Topic - **Catapults & Trebuchets:** Students will build small-scale catapults and a larger trebuchet, and test them based on various criteria. They will use everyday materials in their designs, exploring concepts of fulcrum, load, force, and torque.

*Instructor:* Boeing professionals

*When:* **3:20 – 4:20** on **Thursdays** 4/20, 4/27, 5/4, 5/11, 5/18 and 5/25 (6 classes)

*Where:* Westgate Library

*Class maximum:* 25 students

### **STEM Registration Form**

Student Name: \_\_\_\_\_ Teacher \_\_\_\_\_ Grade: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_ Room #: \_\_\_\_\_

Emergency Phone Number: \_\_\_\_\_ **REQUIRED** e-mail: \_\_\_\_\_

#### **My child will:**

- be picked up after class in front of the school     go to Boys & Girls Club after class

Parent/Guardian Agreement – I give permission for \_\_\_\_\_ to attend this PSO sponsored after school activity. I understand that there will **not** be any Westgate staff member on site if my child has any life threatening allergies or medical needs. It is my responsibility to alert the PSO volunteer instructor about these health limitations if needed. **I promise to pick up my child within 5 minutes of the end of class in front of the school.** If I am later than this grace period more than once, I understand that my Westgate student will not be able to continue to participate in the class. I understand that if my child does not follow Westgate School Rules during the class, he/she could be asked to give up his/her spot.

Parent/Guardian signature: \_\_\_\_\_ Date: \_\_\_\_\_