

# Mark Twain PTSA

## After School Jr. Lego Engineer (Grades 1 – 4)



**WHERE:** TBD  
**WHEN:** **Tuesdays** October 9<sup>th</sup> – November 13<sup>th</sup>, 3:05 – 4:05pm  
**WHO:** 1<sup>st</sup> – 4<sup>th</sup> Grade  
**COST:** \$75 for 6-week session

**LEAP4Kidz™** Jr Engineer class offers an integrated curriculum including science, technology, engineering, and math, as well as history, language arts, and team decision making using LEGO® bricks. This is a hands-on class where students will build and design with Lego and Technic Mindstorm bricks. Student Builders will develop problem solving and critical thinking skills while learning, exploring, creating, and playing together.

Kids receive an introduction to simple machines including levers, gears, and pulleys using Lego models and motors to bring their creations to life! Learn about aerodynamics and Newton's Law of Motion with simple machine. The classes are designed to be 20% instruction, 40% directed learning, and 40% creative self-directed play. Children work solo, in pairs, and in groups to design, build, and interact with their creations.

Have your student submit the completed form and payment to the school office by Friday, September 21st.

For questions, contact: Crystal Blakely / [crystalblakely@gmail.com](mailto:crystalblakely@gmail.com) or 425-576-0653, or Jeff Gerwin / [jeffgerwin@hotmail.com](mailto:jeffgerwin@hotmail.com)

Submit bottom portion with payment attached.

### **MARK TWAIN ELEMENTARY - AFTER SCHOOL LEGO CLASS**

Please make checks payable to: **Mark Twain PTSA**. Checks returned for NSF subject to \$20.00 fee.

Cost: \$75 for 6 week session

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

Parent Name: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Emergency Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

**PLEASE NOTE:** For safety purposes, one PTSA Parent is required to stay during each class. If we do not have enough parent volunteers, we will be forced to cancel the program.

I will stay during one session. I am a PTSA member & LWSD approved volunteer.

Space is limited to 20 and is first come, first serve.