



2017 Elemental Minds STEM Night

Science Technology Engineering Math



Manoa Elementary School Cafeteria

Thursday, February 23, 2017

5:30 – 7:30 pm



Find out more about our monthly events at: Elementalminds.org

The **Elemental Minds STEM** (Science Technology Engineering Math) program will help your child to become an **innovator**, be able to solve problems, and become adaptable to the ever changing challenges of the world.

Your child will learn how to use inquiry processes like **Engineering Design** and the **Scientific Method**, as well as integrate their knowledge to solve challenging problems in our Elemental Minds STEM Night and beyond.

The **Elemental Minds** programs are run by highly qualified, experienced educators who are enthusiastic, energetic, and passionate about helping to create the **innovators** of tomorrow! Our program is open to all children, so come and join the **FUN!**

STEM Night Event description:

Your child will become an Aeronautical Engineer for the day. The challenge is to design a device to keep your test pilot floating within the safe zone of our wind turbine chamber. Test the prototype, and optimize the design to become the innovator of tomorrow!

Participant Eligibility:

Manoa student in grades 2-5, each student must be accompanied by a parent.

We ask that younger siblings not attend the program.

\$10.00/student

Limited to 40 students/40 parents

First come (registered)/first serve

If you are interested in attending, please complete and turn in form & \$10.00 to your child's homeroom teacher or office asap

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Name of student _____ Grade _____ Room _____

Name of accompanying parent _____

Parent signature _____

A confirmation will be sent to those registered. A waiting list will be established if the 40 maximum is exceeded. If you are confirmed and are not able to attend, please contact the school at 988-1868 so someone from the wait list can be registered/confirmed.