



Stoneham Elementary School

STEM Summer Camp!

We continue our STEM exploration for the summer of 2019 with:

Engineering Explorations (Both weeks) Grades 1 & 2

Children will get a chance to investigate many different STEM challenges and styles of STEM activities. There will be new activities daily. Topics will include Buildings, Movement, and Sound. Children will take part in experiments, building activities, team-based challenges, and bring home a craft from the skills and concepts that they learn.

It will be a fun camp that aims to develop creativity, problem solving, critical thinking, communication, self-direction, initiative, and collaboration. STEM is FUN!

Boston Museum of Science Engineering is Elementary Curriculum

The Sky's the Limit! Aerospace Engineering July 22-25 (Grades 3 & 4)

Campers will dive into aeronautical engineering by designing models of flying technologies that help NASA collect aerial photographs. Campers will learn that scientists and engineers often study harsh environments here on Earth (like the largest sand desert in the world, the Empty Quarter) to understand the environments they might encounter in space.



Shake Things Up! Earthquake Engineering July 29-August 1 (Grades 3 & 4)

A huge and very destructive earthquake hit Haiti in 2010. Now Jacob and India are there, learning how to support and protect buildings during earthquakes. Your kids will engineer model buildings that are earthquake resistant. They'll also develop building codes that help others build earthquake resistant structures.

DATES:

For Incoming Grade 1 & 2 Students

June 17-20 and June 24 – 27

For Incoming Grade 3 & 4 Students

July 22-25 and July 29 – Aug 1

Class Size Min of 8 and Max of 15

Camp Duration: 3 hours/day

Time: 9AM to 12PM

Location: Stoneham Central Middle School

Cost: \$175/week for each level

You may choose one or two weeks.

If paying by check, send printed registration form and check made payable to:

Stoneham Public Schools

Send to: Roz Levine, Accounts Receivable

Stoneham Public Schools

149 Franklin Street

Stoneham, MA 01824

ONLINE REGISTRATION AT: <https://bit.ly/2FbPOAp> using FamilyID

ONLINE PAYMENT AT: <https://unipaygold.unibank.com/default.aspx> using UniPay Gold