#### **REGISTRATION**

Please send registration form with payment to: CMMC, ATTN: STEM Course P.O. Box 421, N. Chatham, MA 02650

Student's Name
Date of Birth
Grade Entering in Sept. 2013
Program Title
Program Dates
Parent/Guardian's Name
E-Mail
Telephone
Total amount enclosed
Check enclosed (payable to CMMC) $\Box$
Please charge my credit card $\square$
Visa Mastercard
Exp. Date
Card Number
Security Code
Signature

# Deep Space Terraformers: Robotics!

with Karen Manning

Students entering grades 7-9
July 29-August 2
Time: 9AM - 2PM
Cost \$200 / Session
(Please bring a peanut-free
lunch and a drink.)

Using Lego Terraformer Robots, students will work in teams, learn to program the robots, and use them to solve problems encountered in simulated space missions! This Terraformers experience involves students in an engaging "hands-on, minds-on" environment where guided navigation leads students forward along this imaginative mission into space.

# A Quest for Quicker Communication!

with Amy Majka

Students entering grades 3 -4 July 22-26 OR August 5-9 Mornings 8:30-11:30AM Cost \$100 / Session

Program will give students an understanding of sound waves and basic communication systems through hands-on activities. The week will include Morse code practice, sending and receiving messages using Marconi's telegraph systems!

## **Elements of Summer!**

with Annie Haven

Students entering grades 5-7
July 22-26
Afternoons 12:30 - 3:30PM
Cost \$100 / Session

A chemistry workshop based on labs related to the periodic table of the elements! Students will participate in such activities as decomposing water, building compounds, and using glow sticks to learn about chemical reaction rates.

### **Sounds Like Summer!**

with Annie Haven

Students entering grades 5-7 August 5-9 Afternoons 12:30-3:30PM Cost \$100 / Session

Learn about the physics of sound waves and communication systems! Students will participate in a variety of hands-on experiments including the creation of string telephones and exploration of how sound travels.

#### **QUESTIONS? -**

We are a click away! Please email us here: cmmcsummerstem@gmail.com