

hands-on-materials

design technology

field trip

national standards

“tried and true”

science indoors and outdoors

forum for discussion



PROGRAM SCHEDULE

Sunday, 6/20

2:00-6:00 PM	Arrival, registration, room assignments
6:00 PM	Pre-dinner refreshments
6:30 PM	Dinner
7:30 PM	General session and class sessions
9:00 PM	Social hour

Monday, Wednesday, Thursday, 6/21, 6/23 & 6/24

8:00 AM	Breakfast
9:00 AM	Class session
10:30 AM	Coffee and juice break
11:00 AM	Class session
12:30 PM	Luncheon
1:30 PM	Class session
3:30 PM	Rest, relaxation, recreation
5:00 PM	Pre-dinner refreshments
6:00 PM	Dinner
7:00 PM	Class, speaker, or event
8:45 PM	Social hour

Please note:

Wednesday evening is your night out. Classes will end at 12:30 PM and lunch will follow. There will be no evening meal or evening class.

Tuesday, 6/22

8:30 AM to 5:00 PM	Full day field trip to the granite quarries and tide pools at Halibut Point State Park in Rockport. Picnic lunch on the rocks. Classroom activities. Bring footwear and clothes that can get wet as you explore the salt water tide pools. In addition, please bring a hat and long-sleeved shirt for protection from the sun, and layers in case of cool weather.
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Friday, 6/25

8:00 AM	Breakfast
9:00 AM	Class session
10:30 AM	Coffee and juice break
11:00 AM	Pulling it all together
12:00 PM	Lunch and Departure

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28th Annual

K-8

SCIENCE

Workshop

at

Dana Hall

June 20-25, 2010

> ABOUT THE PROGRAM

Dana Hall School, Wellesley, MA
June 20-25, 2010

An intensive, invigorating, interactive five-day experience where you will be a learner and teacher-researcher as you extend your own understanding of science concepts and teaching strategies.

Enjoy the lovely Dana Hall campus in Wellesley, Massachusetts, and spend mealtimes talking with colleagues about new ideas and extensions of old ones. In the evenings, classes and special events extend the day's discussion of important ideas in science education.

This week-long workshop will focus on:

- Working with **hands-on materials** and science activities and the thinking processes to make sense of them..
- Launching a **field trip** to the rocky Massachusetts coast to study tide pool ecology and related classroom activities that might be included in a thematic study of the oceans.
- Plumbing the depths of the **"tried and true,"** such as batteries and bulbs, acid/base chemistry, crayfish, and pond study.
- Exploring the **design technology** process using recycled materials as well as commercial kits such as Legos.
- Using **technology tools** and **Web resources** to promote science understanding.
- Keeping current with what research has to say about practices that promote access to science for all and curriculum that is aligned with **national standards**.
- Extending one's own understanding of science education by providing a **forum for discussion** and reflection about teaching, assessing, finding materials, refining curriculum, and holding our work up to the light of standards.

> ABOUT THE FACULTY

SALLY CRISSMAN

- Director of this workshop for 28 years
- Former science teacher and Middle School Head at Shady Hill School
- Currently Senior Science Curriculum Developer at TERC & Senior Scientist at EDC
- Author of books and articles on science education
- Science consultant and workshop leader for public and independent schools
- Founder and former director of Kieve Science Camp for Girls

TRACY POLTE

- Co-Director of this workshop for 11 years
- Graduate in science from Princeton University
- Science teacher in independent schools in Tennessee and Massachusetts
- Currently, Science Department Chair at Shady Hill School
- Workshop leader and science curriculum developer



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28TH ANNUAL K-8 SCIENCE WORKSHOP AT DANA HALL

Registration Form

Please copy this form for each participant.

Name: _____

School/State: _____

Mailing Address: _____

Phone: _____-_____-_____

E-Mail: _____

please print clearly!

Grade Level Interests (circle all that apply):

Kindergarten	Grade 5
Grade 1	Grade 6
Grade 2	Grade 7
Grade 3	Grade 8
Grade 4	

Please choose **Boarder** or **Day**

_____ **Boarder** @ \$1,345
(\$200 extra for single room -
PLEASE NOTE THAT THERE IS A LIMITED
NUMBER OF SINGLE ROOMS AVAILABLE.)
Includes materials, room and meals

Male or **Female** (circle one)

_____ **Day** @ \$1,245
Includes materials and meals

Total: \$ _____

Mail this form with payment to:
CG Associates, PO Box 641, Lee, MA 01238

*Questions? Call 413-243-9189 or
e-mail gclm01264@aol.com*