



2010 HOT SUMMER, COOL SCIENCE!

- * Four 2 hour sessions of activities, each based on different science concepts and skills.
- * **1:00 – 3:00 pm Room 138 lab**
- * Open to students going **into fifth and sixth grade** in 2010.
- * Enrollment limited to the first 16 registered students.
- * Registrations beyond 16 will be put on a waiting list; contacted if space becomes available.
- * May register for any or all of the sessions that fit your child's interests and availability.
- * \$25 per session or \$90 to register for all four sessions. Bird House Making is **not included** in this special.
- * Registration and payment deadline is **June 9** (the last day of school). Please send registration and payment to Lane Bendzick (lane.bendzick@sthubert.org)

Concepts/dates Please mark which sessions your child will attend.

_____ Physics of Sound – **Wed., June 30**

Students will explore the nature of sound travel through various materials

_____ Chemistry of Polymers **Wed., July 14**

Students will make and test polymers (plastics)

_____ Physics of Wheels in Motion – **Wed., July 21**

Students will explore the dynamics of car construction and will build small models to test on various surfaces.

_____ Kitchen Chemistry **Wed., July 28**

Students will explore compounds (some of which are edible.)

NEW THIS YEAR!!!! This class will include Terry and Luke Schneider's skills with power tools. We are currently thinking this class may need to run from 1:00-4:00 with a short break in the middle.

_____ Building a birdhouse **Wed., Aug. 4**

The simple woodworking skills you need to make a birdhouse are easy to learn, even if your child never used a hammer or saw. And don't worry if they are a bit lopsided – the birds won't mind! The birdhouse can be made in an afternoon and will last for years. All materials and tools will be provided, we just need you to decide in advance which of the three you like best!

Cost - \$25.00

Students will be given a choice of 3 designs to build. We will do much of the prep work in advance. **Once you have enrolled in our class we will send you pictures of the three possibilities to chose from.**

To register, download the registration form from the website (www.sthubert.org/school: click on the Calendar/Bulletin button) and send the completed form to school or email Lane Bendzick (lane.bendzick@sthubert.org)

Student Information:

Student _____ Grade in Fall _____

Parent Name _____

Phone number (where you can be reached during the sessions)

Email address: _____

Any food or other allergies? _____

Is there any thing else you want us to know about your child? _____
