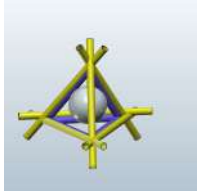


THE YOUNG ENGINEERS WORKSHOP

YOUNG ENGINEERS WORKSHOP—FOR STUDENTS EXITING GRADES 4-7

Are you curious about how things work? Are you interested in using your hands and mind to build machines? This engineering concepts course is geared for students exiting grades 4-7 who enjoy science and are curious about how things work. We will research and design projects using technologies such as: fluid hydraulics, catapults and trebuchets, rocketry, egg drop design, wind resistance, energy transmission, absorption and aerodynamics. As each aspect of technology is explored, the engineers in this course are encouraged to think conceptually, then design, build, test, and modify, based upon the results of design performance.



Instructor: Rick Lowry

**Limited to 12 students. Session I
Session II**

**July 8th-19th, 2019
July 22nd-August 2nd, 2019**

**Fee \$325
Fee \$325**

8:30 AM to 12:30 PM, Reed Intermediate School

Rick Lowry is a fifth grade teacher in Fairfield, CT with over 17 years of experience. He has also taught summer school science programs for children ages 8-13 in the town of Fairfield for over 9 years and in Newtown for 5 years. Rick has written and taught courses in a wide range of scientific fields, including chemistry, organic gardening, hydroponics, engineering, and a digital photography course utilizing PhotoStory3®.

REGISTRATION FORM—YOUNG ENGINEERS WORKSHOP

Student Name _____

Parent Name _____

Home Phone _____

Work Phone _____

Cell Phone _____

E-Mail Address _____

Street Address _____

City _____

State _____

Zip _____

Exiting Grade _____

Current School _____



Circle Program Choice:

Young Engineers Workshop: Fee \$325
Session I (10 days) July 8-19, 2019
8:30 AM to 12:30 PM
Location: Reed Intermediate School

Young Engineers Workshop: Fee \$325
Session II (10 days) July 22-Aug. 2nd, 2019
8:30 AM to 12:30 PM
Location: Reed Intermediate School

Payment Type: (circle one) Check Master Card Visa Discover American Express

Charge #: _____ Exp. Date: _____ Security Code: _____

Note: Mail your registration form and check to Newtown Continuing Education, 12 Berkshire Road, Sandy Hook, CT 06482 or fax it with your credit card information to Newtown Continuing Education, Fax No. (203) 426-1787

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