Junior Engineering for Kids

Spring 2017—Session 1

Environmental and Chemical Engineering: Crazy Concoctions and Thinking Green!

The Junior Chemical Engineering classes introduce our youngest engineers to fundamental concepts of solids, liquids, and solutions. Students investigate the properties of several crazy concoctions and make their own samples of bubbles, play dough, flub, and more. Are you ready to get down and dirty searching for solutions to some of our biggest environmental problems? In Junior Environmental, students ponder some truly "hot" environmental issues. Students in this class save endangered animals, help plants grow, and create protection from the sun's heat. By investigating natural processes like erosion, animal adaptations, and plant growth; we discover ways that we, as engineers, can be inspired by the world around us to take on all sorts of challenges.

Who: Children ages 5—7

Monroe Twp. Residents Only

Where: Monroe Township Community Center

When: Tuesdays

April 25 May 2, 9, 16, 23, 30

Time: 4:15pm—5:15pm

Fee: \$120- Make check payable to: Engineering for Kids

Registration can be done online at <u>register.communitypass.net</u>—All checks or money orders must be mailed or dropped off to the Community Center no later than 1 week prior to start of program: 120 Monmouth Road, Monroe Township, NJ 08831



Register online at

register.communitypass.net/monroetownship
or at the
Monroe Township Community Center.
Open 7 days a week, 8:00am-9:00pm

Any questions, please contact: Monroe Rec. Center 732-723-5000

