



Eastchester Recreation Department

Inspiring the Next Generation of Engineers

Monday August 19th – Friday August 23rd
Haindl Field, 100 Gabriel Rescigno Drive, Scarsdale NY

Grades K – 2

Lego WeDo

Activity Number: 346100-01

9:00 AM – 12:00 PM

For our younger engineers, we have the perfect mixture of fun and learning. Using **Lego WeDo Robots**, campers will build a dancing bird, a smart spinner, and a drumming monkey. They will also be introduced to programming and operate their creations using a laptop.

Jr. Rockets and More!

Activity Number: 346100-02

1:00 PM – 4:00 PM

The **Junior Rockets and More!** camp introduces our students to the fundamental ideas of aircraft and spacecraft design. Through open and focused exploration, students will build rockets, blimps, and more!

Grades 3-6

Sr. Rockets and More!

Activity Number: 347100-01

9:00 AM – 12:00 PM

Rockets and More! will introduce campers to the concepts of aerodynamics, propulsion, structural design, and flight through a series of activities that explore different types of aircraft. Students will design their own rockets, learn about the importance of weight distribution in aircraft design, construct a functional parachute, and make model helicopters.

Video Game Design

Activity Number: 347100-02

1:00 PM – 4:00 PM

During the **Video Game Design (Racing Game)** camp, students will use **Clickteam Fusion 2.5** to create their own video game. Students will design a race track, race cars, and an environment in which their cars will compete. At the end of the camp, students will have a completed game in .exe format to take home.

Register by mail or in person:
Town of Eastchester Recreation
40 Mill Road
Eastchester, NY 10709
www.eastchester.org
(914) 771-3311

Half Day: \$270

Full Day: \$420

**Space is
Limited**



Eastchester Recreation Department Registration Form

All checks payable to Town of Eastchester

Please return to:

Town Hall
 40 Mill Road
 Eastchester, NY 10709
 (914) 771-3311

(Adult Name) Last: _____ First: _____

Address: _____ City/Town: _____ Zip: _____

Home Phone: _____ Cell Phone: _____

Emergency Contact Name & Phone Number: _____

Email Address: _____ Allergies: _____

CAMPER INFO

Last Name	First Name	Grade	Sex	Activity #	Sec. #	Fee

Photo Release/Liability Release

Engineering For Kids has my permission to use photographs and/or video of me or my child taken during the camp in print publications, social media, websites, and presentations.

The undersigned hereby releases the Town Of Eastchester, its Town Board, employees and volunteers of any liability whatsoever in connection with any damages and/or injuries that the above named person(s) may sustain as a result of his/her participation in the above program(s). I further state the above information is accurate and realize that any false information will result in cancellation of program participation with no refunds.

Signature: _____ Date: _____