

	Courses for Grades 2-3	Courses for Grades 4-5	Courses for Grades 6-8
<u>Period 1</u> 8:45-10:15	<input type="checkbox"/> <u>Lego Robotics I</u> <input type="checkbox"/> <u>Young Detectives*</u> <input type="checkbox"/> <u>Body and Mind</u>	<input type="checkbox"/> <u>Lego Architecture II</u> <input type="checkbox"/> <u>Computer Gaming Design</u> <input type="checkbox"/> <u>Kid's Court</u> <input type="checkbox"/> <u>Body and Mind</u>	<input type="checkbox"/> <u>Advanced Rocketry</u> <input type="checkbox"/> <u>Television Ads</u> <input type="checkbox"/> <u>Food Chemistry</u> <input type="checkbox"/> <u>Native Americans</u>
<u>Period 2</u> 10:45-12:15	<input type="checkbox"/> <u>Movie Animation</u> <input type="checkbox"/> <u>Lego Architecture I</u> <input type="checkbox"/> <u>Intro to Programming</u>	<input type="checkbox"/> <u>Native Americans</u> <input type="checkbox"/> <u>Crime Scene Investigation</u> <input type="checkbox"/> <u>Rocketry II</u> <input type="checkbox"/> <u>Marital Arts</u> <input type="checkbox"/> <u>Gargoyles (5th graders only)</u>	<input type="checkbox"/> <u>Gargoyles</u> <input type="checkbox"/> <u>Lego Robotics III</u> <input type="checkbox"/> <u>Outbreak</u>
<u>Period 3</u> 1-2:25	<input type="checkbox"/> <u>Fairy-Tale Trials</u> <input type="checkbox"/> <u>Native Americans</u> <input type="checkbox"/> <u>Solar Power</u> <input type="checkbox"/> <u>Rocketry I</u>	<input type="checkbox"/> <u>Lego Robotics II</u> <input type="checkbox"/> <u>Toy Company</u> <input type="checkbox"/> <u>Clay-mation</u> <input type="checkbox"/> <u>Marital Arts</u>	<input type="checkbox"/> <u>Advanced Crime Scene</u> <input type="checkbox"/> <u>Marital Arts</u> <input type="checkbox"/> <u>App Design</u>

All grades are for 2016-17 school year.

Camper's Name _____

District _____ Date of Birth _____ Last completed grade _____

Parent Name: _____ E-mail: _____

Address: _____ City, State, Zip _____

Primary phone (H/W/C): _____ Secondary phone (H/W/C): _____

Emergency Contact: _____ Phone (H/W/C): _____

Circle T-Shirt size: YS YM YL YXL AS AM AL

If you prefer that your child not be photographed or videotaped for our website, please check here.

Camp Fees

2 weeks (full day) = \$675

2 weeks (first 2 classes) = \$490

1 week (full day) = \$395

Materials fee (\$30 for rocketry classes)

Late fee (\$50 after June 20)

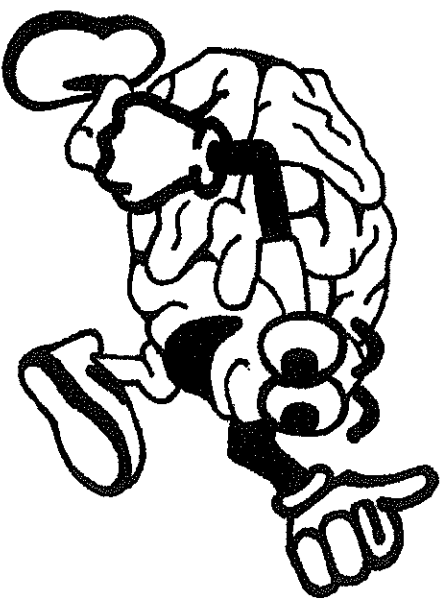
FAMILY DISCOUNT: Full price for first child, and \$200 off each additional child (two week campers only)

\$ _____ Amount enclosed

Challenge Summer Institute

A fun summer learning adventure

July 31-Aug. 11, 2017



For students in grades 2-8 in 2016-17

For more information, check out:

CHALLENGESUMMERRNSTTUTTE.COM

Or contact: mmassarro@tufsd.org

Send registration to:

Challenge Summer Institute

103 S. Broadway

Tarrytown, NY 10591

Make Checks Payable to:

USFD of the Tarrytowns

Courses for Grades 2-3

Lego Robotics I: Build and program Lego robots to solve fun challenges involving action figures.

Young Detectives: A crime has been committed! Interview witnesses and study fingerprints, footprints, and other clues to find out who!

Body and Mind: Get moving, have fun, and learn strategies to help improve strength, flexibility, and focus, manage stress, or get energized.

Movie Animation: Bring your stories to life with color, sound and motion! Use computers to create fun projects in teams and on your own.

Lego's Architecture I: Build your own beach house, factory, villa or whatever your imagination chooses.

Intro to Computer Programming: Learn how to make your own animated stories, using Scratch and other programs.

Fairy-Tale Trials: Was the Big Bad Wolf innocent or guilty? We'll put him and other notorious breaking fairytale characters on trial in criminal court!

Native Americans: Live the culture and way of life of the Hopi, Iroquois and more, through music, art and interactive activities in a life-sized longhouse!

Solar Power Engage in creative, fun activities while learning how to use the awesome power of the sun's rays, and turn it into free energy.

Beginner Rocketry Build and fire your own rockets. This class is explosive fun! (\$30 materials fee)

Courses for Grades 4-5

Lego's Architecture II: Build the Lego Emporium, the London Tower Bridge, the Guggenheim Museum, the Eiffel tower and more, or your own cool designs.

Computer Game Design: Learn how to use computer programming languages to make your own computer games.

Kids' Court: You be the judge. Or the jury, lawyer witness or defendant! Try fun and interesting court cases and learn how to win arguments!

Body and Mind: Get moving, have fun, and learn strategies to help improve strength, flexibility, and focus, manage stress, or get energized.

Gargoyles: Gargoyles are sculptures of mythical beast.

Try your hand at a variety of Medieval art forms, including creating your own gothic Gargoyles. **5th-8th grade only.**

Native Americans: Live the culture and way of life of the Hopi, Iroquois and more, through music, art and interactive activities in a life-sized longhouse!

Crime Scene Investigation: Study a crime scene and analyze evidence just like the professionals do. Run crime-lab tests on the evidence and try to solve the murder mystery.

Rocketry II: Design, build and launch a variety of rockets. Physics is fun! (\$30 materials fee)

Marital Arts: Have fun and develop strength, agility and stamina with this mixed martial arts class.

Lego Robotics II: Complete fun challenges while learning programming and logic skills. Open to beginners and experts

Toy Company: Like Shark Tank for kids. Form your own company with your friends, make up your own toy design, and then create and market it!

Claymation: Use I-Movie and stop animation to bring your stories to life using color, sound and motion! Create fun projects in teams and on your own

Courses for Grades 6-8

Advanced Rocketry: Bigger, better, more challenging, more awesome rockets are here. (\$30 materials fee)

Television Ads: Learn about the art of advertising by watching and studying funny, weird and memorable commercials, and then making your own for the product of your choice.

Food Chemistry: Cook and eat your own candy. Make grilled cheese sandwiches with your homemade mozzarella. Learn the secret to delicious whipped cream. Oh, and learn some science too!

Native Americans: Live the culture and way of life of the Hopi, Iroquois and more, through music, art and interactive activities in a life-sized longhouse!

Gargoyles: Gargoyles are sculptures of mythical beast. Try your hand at a variety of Medieval art forms, including creating your own gothic Gargoyles.

Lego Robotics III: Complete fun challenges while learning programming and logic skills. Open to beginners and experts.

Outbreak: The Zombie invasion is here! In this simulation, use the Zombie attack data to track the spread of the invasion and make a survival plan. Not for the faint of heart.

Advanced Crime Scene: Learn all aspects of crime scene investigating, including fingerprinting, blood splatter analysis, ballistics and figure out who killed Henry Ward.

Body-Mind: Develop balance through kickboxing, karate and yoga. Learn strategies to help improve focus, manage stress, or get energized.

App Design: Learn about App design and even create your own original app.

Marital Arts: Have fun and develop strength, agility and stamina with this mixed martial arts class.