



Needham Community Education

NCE | ELEMENTARY PROGRAMS

2017 After School Enrichment Programs

SESSION 1 CATALOG

Classes beginning in early October

Your child won't want to miss out on the fun!

There are enrichment classes at each school that will appeal to your child. Evening classes and single-day workshops are also available!

These fun and engaging workshops, taught by Needham Public Schools staff and other qualified professionals, enable students to extend their learning beyond the classroom in a relaxed environment.

Registration begins Tuesday, September 12th

Registrations will be taken online* through School Pay:
<https://www.schoolpay.com/link/NCEES117>.

Registration deadline is Friday, September 29, or until classes fill.

**Scholarship registrations cannot be taken online.
Please contact NCE for assistance (781-455-0400 x235).*

IMPORTANT INFORMATION

Afternoon classes begin at the end of the school day. Students are dismissed to the designated NCE waiting area of their school, where they are supervised by the NCE On-Site Coordinator until the workshop teacher arrives to escort the students to their classroom.

NEEDHAM PUBLIC SCHOOLS

SUPERINTENDENT

Daniel E. Gutekanst

NEEDHAM SCHOOL COMMITTEE

Heidi Black, Chair	Andrea Longo Carter
Connie S. Barr	Susan B. Neckes
Michael J. Greis	Matthew Spengler
Aaron Pressman, Vice Chair	

NEEDHAM COMMUNITY EDUCATION

Needham Community Education (NCE) is an office of the Needham Public Schools and combines a number of out-of-school time programs into one administrative office. Programs are self-sustaining and include elementary and middle school after school programs, Adult Education, Summer Explorations and other summer programs, Kindergarten Enrichment (KASE) and more.

Through **NCE ELEMENTARY**, we hope to provide quality lifelong learning experiences that are accessible to elementary school students. We seek to offer interesting educational, cultural, and skill-building classes at a reasonable cost.

To view this catalog online, please visit our website at www.needham.k12.ma.us (click on Community Ed).

Call us at 781-455-0400 x235 for more information, or to offer suggestions for courses or teachers.

Contact Information: School Administration Building, 1st Floor
1330 Highland Avenue
Needham, MA 02492
Telephone: 781-455-0400 x235
Fax: 781-455-0417
Website: www.needham.k12.ma.us (click on Community Ed)
Office Hours: 8am–4pm, Monday–Friday

NEEDHAM NON-DISCRIMINATION POLICY

It is the policy of Needham Public Schools not to discriminate on the basis of race, gender, religion, national origin, color, homelessness, sexual orientation, age or disability in its education programs, services, activities or employment practices.



REGISTER

Registration Online at:

<https://www.schoolpay.com/link/NCEES117>

NCE ELEMENTARY 2017 Session 1: Week at a Glance

- Your child may take a class at any school, but NCE does not provide transportation.
- No classes on school vacation days. No afternoon classes on early release days.

School	MONDAYS	TUESDAY	WEDNESDAYS	THURSDAYS
BROADMEADOW 2:55-3:55	Wicked Cool: Kids Cool Chemistry Grades 1-3 (10/16-11/13)	Chess Grades 1-5 (10/10-11/14)	Sports Sampler Grades 3-5 (10/11-11/15)	Watertown Children's Theatre: Big Top Bonanza Grades 1-3 (10/12-11/16, no class 10/26) Wicked Cool: LEGO Robotics Grades 3-5 (10/12-11/16, no class 10/26)
ELIOT 2:55-3:55	Intro to Kung Fu Grades K-2 (10/16-11/13)	Clay Creations Grades 1-5 (10/10-11/14) Chess Grades 1-5 (10/10-11/14)	Watertown Children's Theatre: Big Top Bonanza Grades 1-3 (10/11-11/15)	Fitness Fun Grades 3-5 (10/12-11/16, no class 10/26) Wicked Cool: Kids Cool Chemistry Grades 1-3 (10/12-11/16, no class 10/26)
HILLSIDE 2:55-3:55	Chess Grades 1-5 (10/16-11/13)	Watertown Children's Theatre: Big Top Bonanza Grades 1-3 (10/10-11/14) Let's Build: Harnessing the World's Energy Grades 3-5 (10/10-11/14)	Clay Creations Grades 1-5 (10/11-11/15)	Basketball Clinic Grades 3-5 (10/12-11/16, no class 10/26)
MITCHELL 2:55-3:55	Watertown Children's Theatre: Big Top Bonanza Grades 1-3 (10/16-11/13)	Flag Football Grades 3-5 (10/10-11/14)	Let's Build: Storybook Engineering Grades 1-3 (10/11-11/15)	Clay Creations Grades 1-5 (10/12-11/16, no class 10/26) Chess Grades 1-5 (10/12-11/16, no class 10/26)
NEWMAN 3:20-4:20	Wicked Cool: Kids Cool Chemistry Grades 1-3 (10/16-11/13)	Lego Mania Grades K-2 (10/10-11/14) Sports Sampler Grades 3-5 (10/10-11/17)	Global Child: French or Mandarin Grades K-3 (10/11-1/10, no class 11/22 & 12/27)	Chess Grades 1-5 (10/12-11/16, no class 10/26)
EVENING CLASSES		Wrestling Clinic Grades 4-9 (10/10-11/28, 6:30-7:45pm at Needham High School)		Fencing for Beginners and Advanced Beginners Grades 4-8 (10/12-1/11, no class 11/23 & 12/28, 6:30-7:30pm at High Rock) Stock Market Game Grades 4-6 (9/28-12/14, no class 11/23; 6:30-7:30pm at High Rock)
SINGLE-DAY WORKSHOPS				Home Alone Grades 3-5 (10/26, 2:00-4:00pm at Broadmeadow)

CLASS DETAILS (IN ALPHABETICAL ORDER)

FOR PARENTS OF STUDENTS WITH SPECIAL NEEDS:

NCE Elementary classes are open to all, and every effort will be made to accommodate students with special needs. Please contact Carolyn Colonna, NCE Program Director, (carolyn_colonna@needham.k12.ma.us) if you would like guidance as to which programs may be the best fit for your child.

BASKETBALL CLINIC

Grades: 3–5

Instructor: Catherine Cournoyer, Hillside PE Teacher

Mrs. Cournoyer played on the Providence College Division 1 Basketball team for four years, and she enjoys sharing her knowledge and her love of the game with students.

Do you want to improve your basketball skills? Then come spend an hour a week in the Basketball Clinic, where you will work on basic techniques, learn new skills, develop as a team player, and have fun playing pick-up games.

HILLSIDE SCHOOL

THURSDAYS: 5 weeks, 2:55–3:55 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 20843.1

Fee: \$50

Limited to 15 students

CHESS

Grades: 1–5

Instructor (Mitchell and Broadmeadow):

Maryanne Reilly, Chess Coach

Instructor (Newman School): Valery Frenklakh, Chess Coach

Instructor (Hillside and Eliot): Ilya Krasik, Chess Coach

Taught by chess masters, the NCE chess instructors will prepare you for competitive play. Whether you have only recently learned how to play, or if you are already a competent competitor, your skills will be further advanced and your love for the game will blossom.

Students must be familiar with basic chess moves and have a strong interest in furthering their chess skills.

BROADMEADOW SCHOOL

TUESDAYS: 6 weeks, 2:55–3:55 p.m.

Dates: October 10–November 14

Code: 20819.1

Fee: \$115

Limited to 16 students

ELIOT SCHOOL

TUESDAYS: 6 weeks; 2:55–3:55 p.m.

Dates: October 10–November 14

Code: 20939.1

Fee \$115

Limited to 15 students

HILLSIDE SCHOOL

MONDAYS: 5 weeks; 2:55–3:55 p.m.

Dates: October 16–November 13

Code: 20939.4

Fee: \$95

Limited to 15 students

MITCHELL SCHOOL

THURSDAYS: 5 weeks, 2:55–3:55 p.m.

October 12–November 16

Code: 20819.4

Fee: \$95

Limited to 16 students

NEWMAN SCHOOL

THURSDAYS: 5 weeks, 3:20–4:20 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 20106.1

Fee: \$95

Limited to 18 students



REGISTER

Registration Online at:

<https://www.schoolpay.com/link/NCEES117>

CLAY CREATIONS

Grades: 1–5

*Instructors: Maxine Sorokin and Henry Altmann,
Professional Artists*

Join us as a new or returning student. The instructors will begin each class with a dramatic story reading before you launch into the day's ceramics project. You will learn various hand-building techniques, and each of your projects will be glazed and fired.

ELIOT SCHOOL

TUESDAYS: 6 weeks; 2:55–3:55 p.m.

Dates: October 10–November 14

Code: 20202.1

Fee \$130

Limited to 15 students

HILLSIDE SCHOOL

WEDNESDAYS: 6 weeks; 2:55–3:55 p.m.

Dates: October 11–November 15

Code: 20202.4

Fee \$130

Limited to 15 students

MITCHELL SCHOOL

THURSDAYS: 5 weeks; 2:55–3:55 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 20202.7

Fee \$110

Limited to 15 students

FENCING FOR BEGINNERS/ ADVANCED BEGINNERS

EVENING CLASS!

Grades: 4–8

Instructors: International Fencing Club Staff

Fencing has been in existence since the days of ancient Egypt and Rome. Regarded as more than a sport—fencing is an art form and a deeply personal, individual form of expression.

The practice of fencing develops stamina, flexibility, strength, dexterity, hand and eye coordination, physical and mental agility, and leg power.

If you were ever curious to try this sport, or if you have prior fencing experience, sign up now for this program geared toward beginners and advanced beginners.

HIGH ROCK SCHOOL

THURSDAYS: 12 weeks; 6:30–7:30 p.m.

Dates: October 12–January 11

(no class 11/23 and 12/28)

Code: 20879.1

Fee: \$195

Limited to 15 students

FITNESS FUN

Grades: 3–5

*Instructors: Anne Burgholzer and Kim Hoffman,
Eliot Special Ed Teachers*

If you like being active and enjoy physical challenges, you will love this NCE program! Each week, you will be exposed to a wide range of fitness activities such as yoga, calisthenics, endurance and strength training, agility, and teamwork.

ELIOT SCHOOL

THURSDAYS: 5 weeks; 2:55–3:55 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 20942.1

Fee: \$60

Limited to 15 students

FLAG FOOTBALL

Grades: 3–5

Instructor: Ryan Martin, Mitchell P.E. Teacher

Flag football is increasing in popularity because it is a fun and safe way to learn one of America's favorite sports.

You will practice proper techniques through drills, small-sided games, and scrimmages. All games and drills will be age appropriate and are sure to improve skills.

MITCHELL SCHOOL

TUESDAYS: 6 weeks; 2:55–3:55 p.m.

Dates: October 10–November 14

Code: 20872.1

Fee: \$75

Limited to 18 students

GLOBAL CHILD:**French Language and Culture**

Grades: K–3

Instructor: Global Child Staff Member

Learning another language is one of the best ways to become part of the global community. In this fun and active program, you will learn or improve your French through games, songs, rhymes, skits and cultural activities.

NEWMAN SCHOOL**WEDNESDAYS: 12 weeks, 3:20–4:20 p.m.****Dates: October 11–January 10****(no class 11/22 and 12/27)**

Code: 21024.1

Fee: \$220

*Limited to 12 students***GLOBAL CHILD:****Mandarin Language and Culture**

Grades: K–3

Instructor: Global Child Staff Member

Learning another language is one of the best ways to become part of the global community. In this fun and active program, you will learn or improve your Mandarin through games, songs, rhymes, skits and cultural activities.

NEWMAN SCHOOL**WEDNESDAYS: 12 weeks, 3:20–4:20 p.m.****Dates: October 11–January 10****(no class 11/22 and 12/27)**

Code: 21025.1

Fee: \$220

*Limited to 12 students***INTRO TO KUNG FU**

Grades: K–2

Instructors: Steve DeMasco's Shaolin Studios Instructors

Steve DeMasco's Shaolin Studios has been instructing martial arts for over 35 years. Grandmaster DeMasco is the only martial artist in the country endorsed by the US Department of Education and certified by the famous Shaolin Temple, the birthplace of the martial arts. All instructors are internationally certified and graduates of the Professional Instructors Martial Arts Academy. Your child will learn self-defense and traditional Kung Fu. In addition to the martial arts training, your child will be introduced to our exclusive life skills program, which teaches respect, patience, self-discipline, self-control, honesty and how they can be applied at home and in school. Upon completion of the program, students will have the opportunity to earn their yellow belt.

ELIOT SCHOOL**MONDAYS: 5 weeks, 2:55–3:55 p.m.****Dates: October 16–November 13**

Code: 21018.1

Fee: \$80

*Limited to 20 students***LEGO MANIA**

Grades: K–2

Instructor: Victoria Neale, High Rock Teaching Assistant

Have fun creating Lego inventions and sharing them with new friends. Build projects based on a theme (animals, buildings etc.) or design your own Lego masterpieces.

NEWMAN SCHOOL**TUESDAYS: 6 weeks, 3:20–4:20 p.m.****Dates: October 10–November 14**

Code: 20866.1

Fee: \$80

Limited to 10 students**REGISTER**

Registration Online at:

<https://www.schoolpay.com/link/NCEES117>

LET'S BUILD:**Harnessing the World's Energy**

Grades: 3–5

Instructor: Kate Murray, Engineering Educator

How much power does a rubber band have? Do we need electricity—how hard is it to capture other forms of energy and put them to use? This class explores natural energy sources through hands-on engineering challenges. Build a “super slinger” and launch a ping pong ball 20 feet. Test a variety of solar cooking surfaces, lift weight by designing and revising water wheel paddles, learn about projectiles with Stomp Rockets, and more. Meet us at the intersection of building, science, energy and fun!

HILLSIDE SCHOOL**TUESDAYS: 6 weeks, 2:55–3:55 p.m.****Dates: October 10–November 14**

Code: 21058.1

Fee: \$80

*Limited to 12 students***LET'S BUILD:****Storybook Engineering**

Grades: 1–3

Instructor: Liz Lee, Engineering Educator

For budding engineers, this dynamic and engaging program will use popular children's stories as the jumping off point for exploring material and structural engineering concepts. Build a “wolf-proof” house out of toothpicks and tape; design a parachute for Jack to escape the giant from the top of his beanstalk; build a bed that Goldilocks can't break and so much more!

MITCHELL SCHOOL**WEDNESDAYS: 6 weeks, 2:55–3:55 p.m.****Dates: October 11–November 15**

Code: 21034.1

Fee: \$80

*Limited to 12 students***SPORTS SAMPLER***SPORTS AND MORE!*

Grades: 3–5

Instructor: Sports Zone 101 Coach

In this action packed class, you will participate in a variety of games, such as soccer, football, dodge ball, basketball and many others. In addition to learning the fundamentals of these sports, we will have exciting discussions about current events in sports, good sportsmanship and understanding the cool statistics on sports cards. And, you will receive a pack of cards each week!

BROADMEADOW SCHOOL**WEDNESDAYS: 6 weeks; 2:55–3:55 p.m.****Dates: October 11–November 15**

Code: 21060.1

Fee: \$115

*Limited to 18 students***NEWMAN SCHOOL****TUESDAYS: 5 weeks, 3:20–4:20 p.m.****Dates: October 10–November 7**

Code: 21060.2

Fee: \$95

*Limited to 18 students***STOCKMARKET GAME***EVENING CLASS!*

Grades: 4–6

Instructor: Peter Yaffe, Retired Financial Advisor

Learn to be an investment specialist. The Stockmarket Game™ will introduce you to the real world of investing, while incorporating academic concepts that relate to what you learn at school. In this fun and high-spirited setting, you'll try to grow a virtual \$100,000 cash account into a top-performing portfolio, and learn how daily events that shape our world affect our finances. Working individually and in teams, you'll compete against your classmates and other schools across the state, applying your leadership, negotiation, and cooperation skills.

HIGH ROCK SCHOOL**THURSDAYS: 11 weeks, 6:30–7:30 p.m.****Dates: September 28–December 14 (no class 11/23)**

Fee: \$120

Code: 21008.1

Limited to 10 students

WATERTOWN CHILDREN'S THEATRE: Big Top Bonanza

NEW ACTING CLASS!

Grades: 1–3

Instructor: Watertown Children's Theatre Teaching Artist

The Big Top, with its animals, tightrope walkers, elephants, jugglers, clowns and heart-stopping acts is a fun place to go...but what about becoming a performer? Create your own three-ring circus in this class! It's time to send in the clowns! Big Top Bonanza culminates in an informal sharing for family members during the last class.

BROADMEADOW SCHOOL

THURSDAYS: 5 weeks, 2:55–3:55 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 21061.11

Fee: \$85

Limited to 14 students

ELIOT SCHOOL

WEDNESDAYS: 6 weeks; 2:55–3:55 p.m.

Dates: October 11–November 15

Code: 21061.21

Fee \$100

Limited to 14 students

HILLSIDE SCHOOL

TUESDAYS: 6 weeks; 2:55–3:55 p.m.

Dates: October 10–November 14

Code: 21061.31

Fee: \$100

Limited to 14 students

MITCHELL SCHOOL

MONDAYS: 5 weeks; 2:55–3:55 p.m.

Dates: October 16–November 13

Code: 21061.41

Fee: \$85

Limited to 14 students

WICKED COOL: Kids Cool Chemistry

Grades: 1–3

Instructor: Wicked Cool Staff Member

Be a cool chemist as we use primary colors to create a rainbow of slime, make amazing magnetized putty, and use the power of pH to find the best formula to polish dirty pennies. Concoct secret sticky formulas to make a superior paste and grow shimmering crystals. Not to be confused with the boring kind of chemistry

BROADMEADOW SCHOOL

MONDAYS: 5 weeks, 2:55–3:55 p.m.

Dates: October 16–November 13

Code: 21010.1

Fee: \$110

Limited to 14 students

ELIOT SCHOOL

THURSDAYS: 5 weeks, 2:55–3:55 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 21010.2

Fee \$110

Limited to 14 students

NEWMAN SCHOOL

MONDAYS: 5 weeks, 3:20–4:20 p.m.

Dates: October 16–November 13

Code: 21010.3

Fee: \$110

Limited to 14 students

WICKED COOL: LEGO Robotics

NEW ROBOTICS CLASS!

Grades: 3–5

Instructor: Wicked Cool Staff Member

LEGO Robotics introduces kids to robotics programming. Kids create bots with motors and sensors and program them on our own computers. There are lots of challenges to engage budding techies.

BROADMEADOW SCHOOL

THURSDAYS: 5 weeks; 2:55–3:55 p.m.

Dates: October 12–November 16 (no class 10/26)

Code: 21062.1

Fee: \$110

Limited to 14 students

WRESTLING CLINIC

EVENING CLASS!

Grades: 4–9

Instructor: Eric Rubin, NHS Assistant Wrestling Coach

Whether you are a new or experienced wrestler, Needham Varsity Assistant Wrestling Coach, Eric Rubin, will introduce you to the fundamentals of folk style wrestling and develop your skills. A proven balance of group work and one-on-one attention will allow you to learn and improve during this program. The coach will create an environment that fosters hard work and competition, with an emphasis on fun and sportsmanship.

Please wear a t-shirt and shorts, and bring a water bottle. The coaches recommend that you bring wrestling shoes, headgear, and a mouth guard (for any wrestler with braces).

NEEDHAM HIGH SCHOOL WRESTLING ROOM

TUESDAYS: 8 weeks; 6:30–7:45 p.m.

Dates: October 10–November 28

Code: 20936.1

Fee: \$150

Limited to 20 students

ONE-DAY WORKSHOP

HOME ALONE

ONE-DAY WORKSHOP

Grades 3–5

Instructor: Juanita Allen Kingsley, Wilderness EMT, Natick VNA

This class is designed to make your child feel comfortable and safe when left home alone. Your child will learn telephone and door answering techniques, internet safety, accident and fire protection, and first aid techniques; and they will also get suggestions on how to manage their time when home alone for short periods. The class involves a variety of teaching methods, including a video and role-playing.

BROADMEADOW SCHOOL

Date: THURSDAY, October 26, 2:00-4:00 p.m.

Code: 20979.1

Fee: \$55

Limited to 15 students



REGISTER

Registration Online at:

<https://www.schoolpay.com/link/NCEES117>

REGISTRATION INFORMATION

- Registration begins on September 12. All registrations (with the exception of scholarship registrations) must be made online through School Pay: <https://www.schoolpay.com/link/NCEES117>.
- **Scholarship assistance is available** to students who are eligible for free or reduced lunch (one class per student each session). To request a scholarship, please contact NCE at 781-455-0400 x235.
- Please note that some classes fill quickly. Registrations are taken on a first-come, first-served basis. Register early to avoid being closed out.
- **Wait Lists:** If you would like to add your child to a wait list for a full class, please email the NCE Program Director, Carolyn Colonna, at carolyn_colonna@needham.k12.ma.us. Include the class name, location, your child's name, and your best daytime phone number(s).
- The registration deadline is September 29, or until classes fill.
- No refunds will be made once a registration is processed.
- Classes may be cancelled by NCE due to low enrollment, so please register early. Classes cancelled by NCE will be refunded in full. Refunds will be made by check and may take up to three weeks.
- There will be a \$10 administrative fee assessed for all requested changes to original registrations.
- NCE Elementary programs are open to all students. Are there **special considerations we should know about**, so that your child will have a positive experience in the program? If so, please list them in the designated area of the online registration form.
- Please note that no nurse will be on duty during NCE Elementary programs, and staff members have no access to medications, including EpiPens and inhalers. **If your child requires an EpiPen, please deliver an EpiPen and a copy of your child's Allergy Action Plan to the NCE Elementary On-Site Coordinator on the first day of the program.** If these items are not provided, staff will call 911 in the event of an apparent allergic reaction. **If your child will be bringing their inhaler, please provide the On-Site Coordinator with a note indicating 1) that your child can self-administer and 2) that you have provided the school nurse with a copy of the medical order for the inhaler.**
- If the Needham Public Schools are closed or released early due to inclement weather, after-school classes will be cancelled. Make-up classes will be scheduled if possible.
- All school policies outlined in the school Student Handbook apply to NCE Elementary classes.

ARRIVAL AND DISMISSAL INFORMATION

- No transportation is provided between schools or home for NCE Elementary program participants.
- Students are encouraged to bring a nut-free snack to eat prior to the start of their class.
- It is recommended that you send a note to your child's teacher, letting them know that your child will be staying after school to attend their after-school class. **For students in NEDP:** NEDP receives all NCE class lists. However, you must provide NEDP with a *Dismissal Change Form* as a reminder that your child will be attending the NCE class and returning to NEDP upon its conclusion.
- The NCE On-Site Coordinator will supervise the students in the designated NCE waiting area at the end of school day. They will take attendance and stay with the students until instructors arrive to escort them to their classrooms.
- **For students arriving from other schools:** If you arrive after 2:55pm (3:20pm at Newman), please enter through the main entrance and have your child go directly to the classroom (the front office staff can direct you).
- For the safety of our students, if your child attends school but does not plan to attend their after school class, please be sure to send a note or call the school.
- The NCE On-Site Coordinator will dismiss children from the front lobby. Children will not be permitted to leave on their own or with anyone other than their parent/guardian unless the On-Site Coordinator has been notified. Please pick up your child promptly.
- If you are delayed, there is a 5-minute grace period before late charges begin. Delays beyond 5 minutes will result in a charge of \$2/each additional 5-minute period that the On-Site Coordinator remains with your child. Needham Community Education will bill you for these charges.

If you have any questions regarding registration, please feel free to contact:
Needham Community Education Office, 781-455-0400 x235 or x223
e-mail: carolyn_colonna@needham.k12.ma.us