

MIDDLE SCHOOL AFTER SCHOOL ENRICHMENT OPTIONS

Winter 2020

Session Dates: January 20th to March 25th

Needham Community Education is pleased to offer high quality after school enrichment opportunities for High Rock and Pollard Middle School students. NCE Middle School classes are taught by Needham Public School staff, community members, as well as other qualified professionals, and are designed to give students a chance to connect and learn beyond the classroom in a fun, engaging, and relaxed environment. Classes will be held at POLLARD Middle School. Have a sixth grader attending High Rock Middle School? No problem! NCE offers transportation to Pollard. Come join the fun!

REGISTRATION opens December 20th at 7am.

Go to http://www.schoolpay.com/link/NCEMiddleWinter2020

Needham Public Schools

SUPERINTENDENT

Daniel E. Gutekanst

NEEDHAM SCHOOL COMMITTEE

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

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 MIDDLE SCHOOL** we hope to provide quality lifelong learning experiences that are accessible to middle 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 x11235 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 x11235

Fax: 781-455-0417

Website: http://www.needham.k12.ma.us/community_ed/nce___middle

Office Hours: 8am-4pm, Monday-Friday

NEEDHAM NON-DISCRIMINATION POLICY

The Needham Public Schools do not discriminate on the basis of age, race, color, sex, gender identity, religion, national origin, sexual orientation or disability, and ensure that all students and employees have equal rights of access and equal enjoyment of the opportunities, advantages, privileges and courses of study.

Winter 2020

January 20th - March 25th

*Please note the start and end dates for some classes differ as noted in the class descriptions.

CLASS DETAILS (in alphabetical order)

ART JOURNALING

Grades: 6, 7 & 8 Mrs. Hopkins

We'll work with mixed media-painting collage, drawing, stamping. Explore and experiment with materials to create a fun and expressive art journal.

POLLARD

WEDNESDAYS: 5 weeks, 2:50pm-3:50pm

Dates: 1/22 - 3/25

(No class 1/29, 2/12, 2/19, 3/4, and 3/18)

Fee: \$129

BATTLEBOT ROBOTICS

Grades: 6, 7 & 8 *iCode Instructor*

This course is designed to introduce the basics of Robotics and Design of Combat Robots to students. Using the Lego EV3 Mindstorms students will build a combat Robot. At the end of the course, the teams will compete against each other in the robot arena!

POLLARD

FRIDAYS: 8 weeks, 3:30pm-4:30pm **Dates:** 1/24–3/20 (*No class 2/21*)

Fee: \$309

BEGINNER KNITTING

Grades: 6, 7 & 8

Ms. Hekler, NCE Instructor

Come, relax, listen to music, and pick up a pair of knitting needles. This beginner class is designed for anyone who has never or just recently picked up a pair of knitting needles. You will learn how to cast on, knit, and cast off. You can even take this class after you feel comfortable knitting a few feet and complete a hat or scarf. Join us and share your joy of knitting

POLLARD

TUESDAYS: 6 weeks, 3:15pm-4:15pm

Dates: 1/21 - 3/3 (No class 2/18)

Fee: \$159

CODING CLUB

Grades: 6, 7 & 8

Empow Studios Instructor

creating games, animations, and applications by learning how to code. Club members will start with fundamental concepts using Scratch, an easy-to-understand, block-based, drag & drop coding language Kids will also be able to apply their new coding knowledge to create a playable video game they can share with friends. Once kids are familiar with the basic concepts, we introduce Java, an industry standard language used in many of the applications running on your Android device, and put

the skills they've learned to the test in GameMaker

where each student can program their own video

Coding Club is for kids who want to try their hand at

game. No prior experience is required.

POLLARD THURSDAYS: 8 weeks, 5:00pm-6:30pm

Dates: 1/16 - 3/12 (No class 2/20)

Fee: \$319

CROSSFIT KIDS

Grades: 6, 7 & 8

ONE Nation Fitness Staff Member

Using a combination of calisthenics, running, rowing, jumping, throwing, carrying, pushing, pulling, climbing and lifting (the stuff we used to call 'playing') we encourage kids to LOVE exercise. Some of our favorite games, American Ninja, relay races, obstacle courses, dodge ball, and capture the flag are blended with traditional fitness movements to make class fun for the kids!

POLLARD

WEDNESDAYS: 5 weeks, 2:50pm-3:50pm

Dates: 1/22 - 3/25

(No class 1/29, 2/12, 2/19, 3/4, and 3/18)

Fee: \$109

ONE NATION FITNESS

(10 Charles St (rear), Needham)

THURSDAYS: 6 weeks, 3:00pm-4:00pm

Dates: 1/16 – 2/27 (No class 2/20)

Fee: \$139

ENGINEERING DESIGN WOODSHOP: BEGINNERS AND ADV BEGINNERS

Grades: 7-8

Dan Cournoyer, Engineering Design Teacher & Instructional Technology Specialist, and Chuck Dowe, Pollard Special Education Teaching Assistant

If you enjoy creating things, using tools, and working with wood, join us for this woodworking and design class to develop your skills and work on projects of your own choosing. You will gain basic woodworking skills as well as engineering design skills as you tap into your creativity to design and build unique projects in this fully hands-on class. Each student will learn tool and shop safety as they gain confidence in handling first hand tools and then power tools. To ensure safety, students must be able to follow directions carefully, and handle tools as instructed. As you work on your projects, you will learn about various building materials, and use math, science and engineering processes to aid your work. Join us to build, create, and learn! Limited to 10 students.

POLLARD

TUESDAYS: 8 weeks, 2:50-4:50pm

Dates: 1/21 – 3/17 (No class 2/18)

Fee: \$289

GAME DESIGN WITH PYTHON

Grades: 6, 7 & 8 *iCode Instructor*

iCode presents: Learn to code with Python, a widely-used, high-level programming language. We'll start with basic syntax, and progress to more complex concepts, such as object-oriented development. Then you'll create a variety of games—from Tic-Tac-Toe to introduction to Space Invaders. Whether you're new to programming or have experience with drag-and-drop tools such as Scratch, Python's easy-to-read but powerful nature makes it a great starting point for writing your own code.

POLLARD

WEDNESDAYS: 8 weeks, 3:30-4:30pm

Dates: 1/29 – 3/25 (No class 2/19) Class held on early release dates.

Fee: \$309

INTRAMURAL VOLLEYBALL

Grades: 6, 7 & 8

Miss Pandya, Miss Hulbert, & Miss Alajarma

Ready, set, spike! Beginners and advanced players welcome! This program has been designed for players to grow and improve their volleyball skills so that they can participate in this sport throughout their lives. Learn and practice techniques used in volleyball: bump passing, setting, spiking, blocking, digging and serving.

POLLARD

MONDAYS: 6 weeks, 3:30pm-4:30pm

Dates: 2/24 - 3/30

Fee: \$149

MAGIC: THE GATHERING

Grades: 6, 7 & 8

Mr. Sanders, Pollard Instructor

Come be a part of the original trading card game phenomenon! Become a Planeswalker, build your deck of creatures, equipment, and spells, and battle others for control of the plane and ultimate bragging rights. Don't know how to play? No problem. We'll teach you. Don't have cards of your own? Use some of ours and build your own deck. Have fun, learn a new skill, and meet some cool new gamer friends!

POLLARD

TUESDAYS: 8 weeks, 3:00pm-4:00pm Dates: 1/21 – 3/17 (No class 2/18)

Fee: \$59

ONE WORLD, ONE INGREDIENT

Grades: 6, 7 & 8

The Culinary Arts Experience Instructor

Each week students are introduced to one ingredient. We'll explore where you will find this ingredient around the world, how it's grown, harvested, and prepared in different regions. We'll then discuss how each region treats this ingredient, cooks it, and serves it. AND then we'll cook! Examples include: apples, rice, tomatoes, potatoes, greens, watermelon.

Allergy Alert: Children will be eating and working with food products during this course. Please alert us to any food allergies when registering.

POLLARD

FRIDAYS: 6 weeks, 3:00pm-4:00pm

Dates: 1/24 – 3/6 (No class 2/21) Fee: \$239

YOGA

Grades: 6, 7 & 8

One Nation Fitness Instructor

Yoga provides this age group with essential life tools: fosters body awareness; gives them a sense of achievement and empowerment; helps them to discover themselves, bolsters self-belief; provides them with connections/relationships, communication and trust; boosts their self-esteem and self-confidence. This class is alive with creativity, partner and group poses, ending with relaxation and massage. Please bring a yoga mat or towel.

POLLARD

MONDAYS: 6 weeks, 2:50pm-3:50pm

Dates: 1/27 – 3/9 (No class 2/17) Fee: \$139

PROGRAM INFORMATION

Registration opens on December 20th at 7am. All registrations (with the exception of scholarship registrations) must be made online through School Pay: https://www.schoolpay.com/link/NCEMiddleWinter2020. Please note that some classes fill quickly. Registrations are taken on a first-come, first-serve basis. Register early to avoid being closed out. 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, for reasons other than inclement weather, will be refunded in full. Refunds will be made by check and may take up to three weeks.

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 x11235.

Wait Lists: If you would like to add your child to a wait list for a full class, please email Alyssa Handler, at Alyssa_Handler@needham.k12.ma.us. Include the class name, location, your child's name, and your best daytime phone number(s).

Please note that no nurse will be on duty during NCE Middle School 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 Middle School 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 his/her 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 Middle School classes.

ARRIVAL AND DISMISSAL INFORMATION

High Rock students attending NCE Middle School Enrichment Programs are eligible for bus transportation to Pollard. If a student possesses a bus pass, he/she should ride his/her assigned bus to Pollard. If a student does not possess a bus pass, he/she will be advised (at dismissal time) as to which bus to board.

Supervision will be provided for High Rock and Pollard students from 2:20-3:30pm. Students will be met in the lobby area and brought to the cafeteria to have a snack (brought from home), relax, and start homework if they choose. Students should NOT be wandering the halls before the NCE classes!

An on-site coordinator will be available each day of classes to provide support for the classes, and to ensure an orderly dismissal. Students may walk home or get picked up after their after-school class.

If you have any questions regarding registration, please feel free to contact: Needham Community Education Office, 781-455-0400 x11235 or x11222

e-mail: Alyssa_Handler@needham.k12.ma.us

LANGUAGE ASSISTANCE SERVICES

ATTENTION: If you speak a language other than English, language assistance services are available to you free of charge. Contact Student Support Services at 781-455-0400 x213 or penny_belezos@needham.k12.ma.us for assistance.

ATENCION: Si usted habla un idioma que no sea el inglés, hay servicios de asistencia lingüística disponibles gratis. Contacte Servicios de Apoyo para Estudiantes al 781-455-0400 x213 o penny_belezos@needham.k12.ma.us para que le ayudemos.

ATENÇÃO: Se fala um idioma diferente do Inglês, os serviços de assistência linguística estão disponíveis gratuitamente para si. Entre em contato com os Serviços de Apoio ao Aluno através do número 781-455-0400 x213 ou penny_belezos@needham.k12.ma.us para obter assitência.

ВНИМАНИЕ: Если вы не говорите на английском языке, для вас доступны бесплатные сервисы на вашем языке. Обратитесь в службу поддержки студентов по телефону 781-455-0400 x213 или по email penny_belezos@needham.k12.ma.us.