

Northeast Enrichment Spring 2019

Class descriptions

MONDAY CLASSES: 4/22, 4/29, 5/6, 5/13, 5/20, 6/3 make-up 6/10

MONDAY - Fun Yoga (Grades 1-3): Cost \$50 (\$45 tuition + \$5 supply fee) Come join us as we practice yoga poses and breath work in a fun and creative atmosphere. We will learn about Yoga philosophy, play yoga games, dance, tell stories and make mandala drawings. Each class will end with relaxation so that students have the chance to tune into their radiant selves by resting in the moment. Taught by Anna Goehner of Anna's Movement Arts.

MONDAY - Bugs are cool (Grades 1-4): COST \$48 (\$45 + \$3 supply fee) In this class, students will learn all about bugs! We will learn about how bugs live their life, bugs that live in families, bugs that glow and sing, good bugs, and bad bugs. Kids will find/discover bugs outside on the Northeast fields. They will get to see, touch, and learn how to catch bugs. The instructor will also bring in live and preserved bugs, and do fun bug-related craft projects. This class is taught by Harsimran Rosie Gill, a Northeast parent with a PhD in Entomology.

MONDAY - Logic Puzzles & other puzzles (Grades 1-4): Cost \$50 (\$45 tuition + \$5 supply fee) Learn how to solve all kinds of puzzles with Mrs Snyder. We will do Sudoku, logic puzzles, crossword puzzles, and many more puzzles to get you thinking! Mrs Snyder is a reading teacher at Northeast.

MONDAY - Scratch Coding Makerspace (Grades 3-5): COST \$45: Scratch is a program developed by MIT for kids to help them learn how coding works in a fun and kid-friendly way. Students will learn skills in block coding by creating games, animations, and more with Scratch! Taught by Northeast Librarian Ms. Hulburt.

TUESDAY CLASSES: 4/23, 4/30, 5/7, 5/14, 5/21, 5/28, make-up 6/4

TUESDAY - Yarn Critters (Grades K-2): COST \$55 (\$45 Tuition + \$10 Supply Fee) We will use yarn to make adorable animals that can be hung on a key chain, or placed on a shelf. Mrs. Ecklund is a Kindergarten teacher at Northeast.

TUESDAY - Cardio Quest (Grades 3-5): COST \$55 (\$45 Tuition + \$10 Supply Fee) Students will explore interesting facts about the cardiovascular system, including the heart as a pump, blood vessels as highways, and blood as passengers. As part of their exploration, students will conduct investigations such as the effect of exercise on heart rate and the relationship between blood vessel diameter and amount blood flow (using straws and water). They will make a simple heart pump, a vial of fake blood, and a model of the entire cardiovascular system as well as design and create heart valves. During the last session, students will participate in a presentation led by a veterinary CPR expert and practice animal CPR on animal mannequins. Taught by Iris Yagi, a Northeast parent and Science Educator.

WEDNESDAY CLASSES: 4/24, 5/1, 5/8, 5/15, 5/22, 5/29, make-up 6/5

WEDNESDAY - Chemistry is Fun (Grades K-2): COST \$57 (\$45 Tuition + \$12 Supply Fee) Chemistry is fun class encourages exploration and discovery through hands-on experiments and activities. Children will be introduced to basic science concepts such as prediction, classification and observation. Experiments include: using cabbage juice as an indicator, swirling colors, mixtures, polymers and others. Ewa Pillardy is a former high school Chemistry teacher and a former Northeast parent.

WEDNESDAY – Intermediate Chess (Grades 2-5): COST \$45 The primary focus of this class will be to help intermediate students to improve their chess-playing ability. The Enrichment Program will provide chessboards. The class is taught by Mr. Biskup, a chess enthusiast and former Northeast parent.

WEDNESDAY - Board Games (Grades 2-5): COST \$45 In this new class, students will learn and play a new board game each week, including some traditional card games, as well as new ones like Sushi Go, Apples to Apples, Forbidden Island, and Dixit. These games teach valuable life and logic skills in a fun and relaxed environment. Taught by Mike Timonin, a games enthusiast, historian, teacher, and Northeast parent.

WEDNESDAY - Cool School Foods (3-5): COST \$78: (\$60 Tuition** + \$18 Supply Fee): Students travel around the world in the kitchen by cooking up yummy food from different cultures- from India to Africa to Italy and more! Learn how to make Cool School Food recipes that are served in the cafeteria, eat them up and then take home recipes, spices and samples to try at home. Taught by the Coalition for Healthy School Food.

**PLEASE NOTE: Cool School Foods will be 90 minutes long, so pick-up will be at 3:35. Tuition for Reduced/Free Lunch is \$30/\$20 (plus full supply fee)

THURSDAY CLASSES: 4/25, 5/2, 5/9, 5/16, 5/23, 5/30, make-up 6/6

THURSDAY – Singing and Songs (Grades K-1): COST \$49 (\$45 + \$4 Supply Fee) Each week the class will learn the songs and story of a different American songwriter, and at the end of the course we will write a song together! In this hour of music and song, your child will sing, dance, learn new songs, and discover the story behind songs we sing. Each week a different American songwriter (ex: Woody Guthrie; Elizabeth Cotton) will be introduced, as we talk about his or her life and craft, and learn a few songs. An introduction to basic elements of song (verse, chorus, rhyme, melody, etc) will let students see songs they already know in a new light. At the end of the session the class will write an original song together. Each meeting, we follow a basic structure in which the first half is spent with singing and movement, getting a feel for rhythm, melody and simple songs. The second half will be focussed on songwriting, talking about the life and singing the songs of that week's selected writer, and Naomi will accompany each class with banjo, guitar or mandolin. It's all about having fun, and feeling creative, and we will also do some drawing, illustrating songs we sing. Copies of the lyrics and chords for songs will be sent home with the kids! Naomi Sommers has 25 years of experience writing songs, and over 30 years of experience performing and recording as a singer and multi-instrumentalist

(flute, guitar, piano, mandolin, and banjo). She has played folk & bluegrass, jazz, classical, and rock music both solo and with numerous ensembles and collaborators. Naomi has released three albums of original songs on her father bluegrass musician Phil Rosenthal's American Melody record label, in addition to playing or singing on over 20 other recordings. <http://www.naomisommers.com>

THURSDAY - Kids Pottery (Grades 1-3): COST \$55 (\$45 tuition + \$10 supply fee)

This is a class in hand-built pottery and glazes taught by Northeast's resident art teacher, Ms. Milich. **This class will start one week late. It will still have 6 sessions (It will use the make-up date)**

THURSDAY - Knitting (Grades 2-5): COST \$55 (\$45 Tuition + \$10 Supply Fee) Not only can you learn how to knit or crochet, you can bring your old unfinished projects and work on them. Students will learn the basic knitting stitches as well as learning how to make scarves, pot holders, and other fun items. Ms. Snyder is a reading teacher at Northeast.

FRIDAY CLASSES: 4/26, 5/3, 5/10, 5/17, 5/24, 5/31, make-up 6/7

FRIDAY – Songwriting (Grades 2-5): COST \$49 (\$45 Tuition + \$4 Supply Fee) Students will sing, learn new songs and become songwriters! The first half of class will focus on singing, with vocal warm-ups, movement, and singing songs to get into a music mindset. We will sing various song styles such as simple songs, rounds, call-and-response. In the second half of class, Naomi will introduce a different American songwriter each week (ex: Stephen Foster, Elizabeth Cotton and Woody Guthrie). We'll talk about his or her life story, how it influenced his or her songs, and then we'll learn some songs from the writer. Students will gain basic understanding of song structure and elements (ex: verse & chorus, melody & harmony, story & rhyme). In the last few weeks of class students will compose an original song, either in groups or individually. Instructor Naomi will have her guitar (and/or banjo and mandolin) in class for accompaniment. Copies of the lyrics and chords for all songs will be sent home with the students!

Naomi Sommers has 25 years of experience writing songs, and over 30 years of experience performing and recording as a singer and multi-instrumentalist (flute, guitar, piano, mandolin, and banjo). She has played folk & bluegrass, jazz, classical, and rock music both solo and with numerous ensembles and collaborators. Naomi has released three albums of original songs on her father bluegrass musician Phil Rosenthal's American Melody record label, in addition to playing or singing on over 20 other recordings. <http://www.naomisommers.com>

FRIDAY - Chemistry Is Fun (GRADES 3-5): COST \$57 (\$45 Tuition + \$12 Supply Fee)

Chemistry is fun classes encourage exploration and discovery through hands-on experiments and activities. Children will be introduced to basic science concepts such as prediction, classification and observation. Experiments include: recognizing signs of chemical reaction, using chemical reaction to identify unknown substances, acid-base indicators, density (solids

and liquids), making polymers, and researching their properties and others. Ewa Pillardy is a former high school Chemistry teacher and a former Northeast parent.

FRIDAY - Microcomputing and Micro-Making with Microbit (Grades 4-5) COST \$45

Students will be introduced to some of the basics in the world of computing with one of the smallest computers (more of a computer chip) used widely in schools across the UK. They will learn how a computer works, the internet's workings, and how to communicate tasks and create with this minicomputer in its own language. Taught by Northeast Librarian Ms. Hulburt.

These materials are neither sponsored nor endorsed by the Board of Education of the Ithaca City School District, the superintendent, or this school.