A collection of stylized autumn leaves in various shades of orange, yellow, and brown, arranged in a cluster on the left side of the page. The leaves have detailed vein patterns and are set against a light beige background with a dotted border.

After3 Lower School Fall 2023 Brochure



After3 Lower School Fall 2023 Courses

Monday	Tuesday	Wednesday	Thursday	Friday
After3 Coding Club: Fundamentals of Scratch with Mark DeNardo (2-5) \$555	After3 Coding Club: Machine Learning with Mark DeNardo (3-5) \$655	After3 Coding Club: NEW! LEGO Robotics: STEM Design Workshop with Mark DeNardo (3-5) \$655	After3 Coding Club: Storytelling and Web Development in Twine with Mark DeNardo (3-5) \$646	After3 Coding Club: NEW! MINECRAFT: Game as Coding Framework with Mark DeNardo (2-5) \$535
Chess Club: Beginners with Chess Focus (K-5) \$555	Chess Club: Open Levels with Chess Focus (K-5) \$655	After3 Theater: Rising Stars! with Kim Roberts (2-5) \$595	After3: Arts & Crafts with Celeste (K-1) \$455	After3 Theater: Sing! Dance! Act! (K-1) \$535
Homework Club (K-5) \$325	Creative Writing NEW! with EDventure Quest (2-5) \$680	Amazing Athletes NEW! with Youth Athletes United (K-1) \$495 See Description	After3: Comedy & Improv with Andrew Del Vecchio (2-5) \$525	Cub Scouts (1-5) See Description
I Wanna Be... An Engineer! with Launch Math (K-2) \$629	Homework Club (K-5) \$355	Fencing - Intermediate with Sheridan Fencing Academy (2-5) \$655 See Description	Basketball NEW! with KP Kids See Description (3-5) \$435	Fencing - Beginners with Sheridan Fencing Academy (2-5) \$555
Karate: Intermediate/Advanced with KP Kids See Description (2-5) \$495	I Wanna Be... A Zookeeper! With Launch Math (K-2) \$665	Homework Club (K-5) \$355	Homework Club (K-5) \$355	Karate - Beginners with KP Kids See Description (K-2) \$525
Mad Science Presents: Crazy Chemworks (K-1) \$629	Movie and iMovie With Junior Lab (3-5) \$635	Mandarin Immersion with SWAN (K-2) See Description	I Wanna Be... An Explorer! with Launch NEW! (K-2) \$665	Kids Crime Lab with Launch Math (3-5) \$555
Mandarin Immersion with SWAN (K-2) See Description	Paul Taylor Dance with The Paul Taylor Dance Company (K-3) \$595	Math Mania! with Launch Math (K-2) \$665	Indoor/Outdoor Games & Activities with Mr. D (K-2) \$455	Mad Science Presents: Crazy Chemworks (K-2) \$555
SOCCER Sr: NEW! with French Football Academy (FFA) (2-5) \$540 See Description	Rollerblading or Skateboarding with Kids on Wheels See Description (2-5) \$495	Robot Builders NEW! With Brooklyn Robot Foundry (1-3) \$665	Mindful Capoeira NEW! With Afro Brazil Arts See Description (1-3) \$595	The Mystery of Magic with Kids on Wheels (3-5) \$535
Stop Motion Animation with Junior Lab NEW! (2-5) \$525	Swimming: Open Levels (1-5) \$650 See Description	Splat Lab! with Splat Lab (K-2) \$625	Photography with Junior Lab NEW DAY! (K-2) \$525	Super Soccer Stars with Youth Athletes United (K-2) \$435 See Description
Young Architects with Kids In Design NEW DAY! (1-5) \$629	Swimming: True Beginners (1-2) \$665 NEW! See Description	Writopia Lab with Writopia Lab (3-5) \$595 See Description	Swimming: Open Levels (2-5) \$650 See Description	

***All programs are open to new and returning students unless otherwise stated.**



Online Courses:

Monday	Tuesday	Wednesday	Thursday	Friday
			Chess Club: Online Intermediate/Advanced NEW! (2-5) \$595 See Description	

Important Information Below:

- ****Subject to Change****
- ****Receipts will display course name as listed above****
- ****There is a \$55.00 Registration Fee per student, per semester****
- **Semesters:** The program is divided into two semesters: Fall: which runs from September through January & Spring: which runs from February through June.
- **Class Dates:** Classes for the Fall 2023 Semester will be held from **September 18th, 2023 - January 26th, 2024.**
- **Child Care:** May be available depending on staffing **September 11th, 2023 - September 15th, 2023.** **Additional registration is required at the cost of \$35 per day of service.** Please note bus service will not be available during Child Care.
- **Standard Pickup:** Free pickup is available until 4:45pm.
- **Supervised Care (Late Pickup):** Available after specialized/regularly scheduled classes. The cost is a one time fee of \$50 per day of the week, per semester. Pickup from 4:45pm to 5:45pm.
- **Payment Plans:** **(Administrative Fee \$25.00)** We offer a payment plan in three installments: First payment due at the time of registration, second installment due on September 20th, third installment due on October 20th, 2023. Administrative Fees will be added to all accounts who select to pay in installments.
- **Please be advised: Basketball, Rollerblading, Skateboarding, Soccer & Swimming will end the week of December 11th - December 15th.** If requested, students who come during the month of January will be kept occupied with indoor activities or Homework Club, at no additional cost.
- **Bus Service:** **Will be held on Mondays, Wednesday, and Fridays only.** September 18th, 2023 - January 26th, 2024 when After3 is in session.
- **Bus Fee:** Rates for busing are a set fee per day of the week (commitment for the semester is required).
- **Bus Price:** **Mondays: \$355.00, Wednesdays: \$425, Fridays: \$355.00**
- **Bus Registration:** Registration for 5pm bus service will close at noon on Tuesday, August 15th.
- We need a minimum of 10 students registered daily to be able to operate each bus.
- Bus routes and stops are based on the students registered on that day. We try to group students close to each other to minimize excessive stops to get all students home at a reasonable hour. For more information on busing please email After3Bus@gmail.com or visit our website via the link, [After3 Transportation](#).



MDN BIO

MDN or Mark DeNardo (they/them) is a digital artist and musician, commonly associated with code, strings, small spells, and singing. Their work has been bound to shapes, waves, and beats made in the service of conjured mathematical automata. You can find them on IG, Soundcloud, Github, and in most digital wells, as @markdenardo.

A teacher since 1997 and an instructor for over 7 years at NEST+m through the After3 program, Mark has taught STEM programs through NYU, Children's Museum of the Arts, The GIANT Room, Museum of the Moving Image, Geek Forest, and Teenage Engineering. MDN courses are focused through the lens of game design, application design, and creative / live coding.

***Requirements: Basic web skills, PC computer skills, spelling and math skills.**

Fundamentals of Scratch

with Mark DeNardo

Grades: 2nd-5th | Day: Monday |

Date: September 18th - January 22nd | Price: \$555 |

This course teaches students programmatic thinking, and how to design games in Scratch. As a software engineer we will learn how to animate and clone sprites; code NPC behavior and create conditional statements; create UI/UX within the game system; utilize variables, functions, messaging, and loops; and create gameplay scenes with unique systems and behaviors.

As a designer, we will ideate games, build paper prototypes, code them in scratch, and then finally playtest, iterate and publish their games. At the end of the class students will have a portfolio of Scratch games.

Machine Learning

with Mark DeNardo

Grades: 3rd-5th | Day: Tuesday |

Date: September 19th - January 23rd | Price: \$655 |

This course at NEST+m considers how to make applications and art using machine learning. Two applications, Disco Diffusion, and Teachable Machine will be our paint and canvas. Through design thinking we will solve environmental, social, engineering, and industrial problems using these AI tools.

We will also code a final project in python which will allow us to analyze music and complete user goals. By the end of this class students will have a rich portfolio of web applications utilizing Machine Learning.



LEGO Robotics: STEM Design Workshop **NEW!**

with Mark DeNardo

Grades: 3rd-5th| Day: Wednesday|

Date: September 20th - January 24th| Price: \$655|

LEGO is a fun, easy to learn system, which also has a robotic framework that allows students to explore coding and design concepts. In this class, we will start at the very beginning with concepts of coding through looking at LEGO...gradually increasing the complexity of systems that we explore and use in our projects.

Design and build motorized machines, catapults, pyramids, demolition derby cars, truss and suspension bridges, buildings, and other constructions. Explore concepts in physics, mechanical engineering, structural engineering, and architecture while playing with your favorite creations. This is a hands-on and minds-on class suitable for LEGO® novices to “maniacs.” This class is not affiliated with the LEGO Group.

This is a course for young students, who wish to understand the basics of software engineering and design through the lens of LEGO. Students do not require familiarity with LEGO, but a little is helpful. Students will be required to use a mouse and keyboard, typical of 20th century PC computers. The ability to listen, type on a keyboard, solve problems, and have fun is required for this class.



Storytelling and Web Development in Twine

with Mark DeNardo

Grades: 3rd-5th| Day: Thursday|

Date: September 21st - January 25th| Price: \$646|

This course teaches students Fullstack concepts and web application development through the lens of the branching narrative framework Twine. Students will learn to code in HTML, JavaScript, and CSS to build robust web applications within the Fullstack web development toolchain.

As a storyteller, students will create branching narrative systems, explore genres of writing, and create a body of written work they can share online with friends and family. Twine is a free web based open source application, which exports as an executable HTML file, that many students of all ages would enjoy.

MINECRAFT: Game as Coding Framework **NEW!**

with Mark DeNardo

Grades: 2nd-5th| Day: Friday|

Date: September 22nd - January 26th| Price: \$535|

After3 is offering a new MINECRAFT course as part of the Coding Club curriculum.

For MINECRAFT lovers, this course is not one to miss. Students will explore JAVA, and come to understand the objects, classes, variables, and functions available to apply to MODs and other exploits of the game platform, which is also a creative coding platform. Students can expect to focus a lot of time in cooperative play, building creative worlds, accomplishing STEM challenges, and focusing on working as a group to solve coding problems, through the block-based visual coding structure.



KAR BIO

Kimberly Ann Roberts has been a NEST+m parent for over 8 years. During that time, she has worked with After3 and SONYC to organize both the Lower Grades and Middle Grades musicals, alongside the amazing creative team. She is a graduate of NYU - Tisch School of the Arts (CAP21) with a BFA in Drama, with a focus on Musical Theater. She has performed in venues around the country, and taught dance and theater in the NYC area.

After3: Rising Stars

with Kim Roberts

Grades: 2nd-5th| Day: Wednesday|

Date: September 20th - January 24th| Price: \$595|

Whether your child is new to musical theater or they've been performing for a while, this class will develop their musical theater skill set: acting, singing and dancing. Through theater games and improv, students will learn how to build a character, sing fearlessly and move with poise and confidence.

During the semester, students will collaborate on musical production numbers, which will culminate in a performance for family and friends.

After3 Theater: Sing! Dance! Act!

with TBA

Grades: K-1st| Day: Friday|

Date: September 22nd - January 26th| Price: \$535|

This fun and engaging class will introduce your child to the foundations of musical theater - acting, singing and dancing! Through the use of acting games and imaginative play, students will expand their creativity and build confidence; while developing performance skills.

Students will work together on musical production numbers, which will culminate in a performance for family and friends.



After3: Arts & Crafts

With Celeste

Grades: K-1st| Day: Thursday|

Date: September 21st - January 25th| Price: \$455|

Hello, my name is Celeste Otero. In this class students will learn about visual arts and crafts. Students will experiment and learn about different materials and mediums such as watercolor, pastels, sketching, painting, crafting, etc.

This class will teach students how to inventively create things like painting on canvas without a paintbrush or creating 3D flowers using paper. Students will have the opportunity to expand their creative thinking skills and visual concepts on art projects.



After3: Comedy Club/Improv

With Andrew Del Vecchio

Grades: 2nd-5th| Day: Thursday|

Date: September 21st - January 25th| Price: \$525|

Students will learn valuable theater and comedy performing skills while developing a comedy show to be performed at the end of the semester. While improvisation is the focus, those interested in Stand-Up and Sketch Comedy will have the opportunity to create original material.

Amazing Athletes **NEW!**

With Youth Athletes United

Grades: K-1st| Day: Wednesday|

Date: September 20th - January 24th| Price: \$495|

Amazing Athletes uses a multi-sport program to benefit children of all age groups physically, mentally, socially, and emotionally. Additionally, we teach nutritional values using fruits and vegetables as well as muscle identification.

Our sports program introduces the fundamentals and basics sports i.e: soccer, hockey, volleyball, basketball, tennis, golf, lacrosse, and baseball in a non-competitive, kid-friendly environment.

Children in Amazing Athletes routinely gain greater confidence, learn to combine fitness with fun, and develop 6 key motor skills: Balancing, Running, Jumping, Throwing, Catching, and Kicking.

Basketball **NEW!**

With KP for Kids

Grades: 3rd-5th| Day: Thursday|

Date: September 21st - December 14th| Price: \$435|

Our players begin with basics/fundamentals, then add passing, dribbling, defense, rebounding, aiming for the hoop and so much more!

Players learn basketball terminology/vocabulary and official rules of the game. This class is a high energy jump into the game of basketball!

Please be advised that the Basketball courses will end the week of December 11th. If requested, students who come during the month of January will be kept occupied with indoor activities or Homework Club, at no additional cost.

Chess Club: Beginners

With Chess Focus

Grades: K-5th | Day: Monday |

Date: September 18th - January 22nd | Price: \$555 |

This class is open to beginner chess players. Beginner students will learn the basics in a fun and friendly environment. Students will learn how all the pieces move and how to checkmate. They will be introduced to opening principles and various phases of play. Students will also be taught chess notation and the use of the clock.



Chess Club: Open Levels

With Chess Focus

Grades: K-5th | Day: Tuesday |

Date: September 19th - January 23rd | Price: \$655 |

This class is open to Beginner, Intermediate and Advanced chess players. Students will be grouped based on their level. Players will gain a deeper understanding of openings, and get an introduction to middle and end games.

Additionally, players will focus on tactics and puzzle solving, and play tournament style games.

Chess Club: Online

Intermediate/Advanced **NEW!**

With Chess Focus

Grades: 2nd-5th | Day: Thursday |

Date: September 21st - January 25th | Price: \$595 |

Time: 4pm - 5pm

This **online class** is geared for both advanced and intermediate tournament players. The class is suitable for groups USCF rated (400 - 800+).

The focus of this class will be on advanced tactics and strategy. Students will gain a deeper understanding of middle and end games. Students will also be introduced to the history of chess, and famous games from chess world champions will be analyzed. The class will include tournament style play with game analyses. Regular homework can be expected.

Please Note: NEST+m will have a competitive team on Wednesdays not administered by After3. Please contact the school directly for details.





Creative Writing **NEW!**

With EDventure Quest

Grades: 2nd-5th| Day: Tuesday|

Date: September 19th - January 23rd| Price: \$680|

A creative writing program that inspires kids to use their imaginations, organize their thoughts and present their ideas in clear, concise and engaging ways. Students are taken on an interactive story adventure where their writing determines what happens next.

Along the way, they will learn how to create a narrative story with a clear beginning, middle and resolution that provides context and a distinct point of view. Let the EDventure begin!

Please note all supplies are included in the price of the course. Students will be provided with pencils, folders and worksheets for exercises. No Computers are required.



Cub Scouts

Grades: 1st-5th| Day: Friday|

Date: September - June| Price: TBA

All Cub Scout parents are required to volunteer one Friday per month from school dismissal until 4:45pm.

Please note this course has limited availability for new students. The course will not be open during general online registration. Students who are approved will be sent a private registration link.

***If you are interested, please follow this [Link](#) to provide us with some basic information about you and your Scout. Please email after3nyc@gmail.com with any questions**



Scouting offers fun and challenging activities that promote character development and physical fitness. Cub Scouts learn that even when fun isn't easy, it's always an adventure. In Scouting, everything has a purpose and it shows kids that doing their best is the most fun of all.

Family involvement is an essential part of the program, and parents are encouraged to play an active role in making the most of the short time they have to impact the lives of their children.

Fencing - Beginners

With Sheridan Fencing Academy

Grades: 2nd-5th| Day: Friday|

Date: September 22nd - January 26th| Price: \$555|

An introductory course into the art of Fencing.
Open to new students.



Fencing - Intermediate

With Sheridan Fencing Academy

Grades: 2nd-5th| Day: Wednesday|

Date: September 20th - January 24th| Price: \$655|

Previous experience required.

Students enjoy a step-wise, intensive introduction to the technique, rules, strategy, and improvisational beauty of the sport of fencing. They enjoy the learning process and take pride and pleasure in their efforts by focusing on the rewards, not the labor involved.

Through activities and exercises they develop fundamental skills in a way that brings fun and exuberance to the learning process. From the first traditional salute at the beginning of class to bouting practice at its end, the focus is on good sportsmanship, self-regulation, athleticism, and the magic of the swash and buckle.

Homework Club

Grades: K-5th

Day(s): Monday - \$325 Per Day

Day(s): Tuesday - Thursday \$355 Per Day

This class is for kids who would like to spend their after school time doing assignments and or homework. We have qualified instructors to support children doing their homework.



For children who don't have homework, there will be games and activities available to keep them interested. Kids are separated into two groups: Homework Club Jr. which is K-2 and Homework Club Sr. which is 3-5.



I Wanna Be... A Zookeeper!

With Launch Math

Grades: K-2nd| Day: Tuesday|

Date: September 19th - January 23rd| Price: \$665|

Welcome to The Launch Zoo! Follow in the footsteps of a zookeeper as we visit extraordinary animals and discover the science behind what makes them special. By simulating a stroll through the grounds at the fictitious Launch Zoo, students tour exhibits ranging from butterflies to bears.

It's feeding time! Let's head over to the Savanna exhibit and learn about the carnivorous lion, herbivorous giraffe, and omnivorous ostrich. Wondering about locomotion!? Let's investigate how snakes slither, lemurs leap, and falcons fly. Questions about camouflage!?

Let's create a take-home model of a color-changing chameleon! Each session we examine animals that reveal unique and extreme adaptations. Kids begin to understand how the environment can shape a species' appearance and diet, all while raising awareness of the importance of conservation efforts worldwide.

Additional Topics Include: Classifying Animals, Habitats, Predator vs. Prey, Echolocation, Life Cycle, Metamorphosis, Nocturnal vs. Diurnal, Night Vision



I Wanna Be... An Engineer!

With Launch Math

Grades: K-2nd| Day: Monday|

Date: September 18th - January 22nd| Price: \$629|

Calling all inventors, builders, designers and dreamers! This is your opportunity to shine! From wing designs to clothespin cars, curious student minds discover what it takes to be an engineer.

Throughout the program we explore engineering disciplines ranging from aerospace to electrical, with little hands working on innovative projects that engage and amaze. Curious kids explore how engineers problem solve to address environmental crises, use nature to inspire inventions, and complete complex circuits to light up the night sky. Ingenuity, here we come!

Additional Topics Include: Engineering Design Process, Simple Machines, Electricity, Renewable Energy, Bridges, Naval Architecture.





I Wanna Be... An Explorer! **NEW!**

With Launch Math

Grades: K-2nd| Day: Thursday|

Date: September 21st - January 25th| Price: \$665|

Onward ho! Let's travel the globe and explore unique sites to learn about the many wonders our planet holds. Students journey deep into the earth to witness how volcanoes formed islands, dive to the deepest depths of the ocean to discover how tectonic plates formed the Mariana trench, and swing along treetops of a rainforest to explore this amazing biome!

From recreating cave art to building motorized tornado spinners, this class offers exciting hands-on projects that reinforce the scientific topics of the day. Just like past explorers such as Magellan and Sacagawea, our little adventurers take bold steps to make their very own worldly discoveries.

Additional Topics Include: Oceanography, Cartography, Layers of the Earth, Rock Cycle, Tectonic Plates, Volcanoes, Water Cycle, Weather.

Indoor/Outdoor Games & Activities

With Dion Domicello "Mr. D"

Grades: K-2nd| Day: Thursday|

Date: September 21st - January 25th| Price: \$455|

In this course, students will participate in indoor/outdoor games and exercises, organizational group games, and sports as a platform to teach students social-life skills and positive reinforcement while enjoying the interaction with their peers.

Karate Promotion Fee (Non Optional): \$30

All students will be promoted at the end of the Fall and Spring semesters. The head KP Karate Instructor will present each child with either a belt or advanced stripes during the final class ceremony and parents will be invited to attend.

Karate: Intermediate/Advanced

With Sensei Amelia Sheftall KP for Kids

Grades: 2nd-5th| Day: Monday|

Date: September 18th - January 22nd| Price: \$495|

Returning Students Only

Promotion Fee: \$30

(Optional) New Uniform Fee: \$40

The After3 after school karate program incorporates warming up, stretching, review of fundamental karate techniques, formal kata, meditation and Japanese terminology in each class. There are also fun games that increase stamina and overall fitness.

Each semester there will be a promotion where students who are prepared and who have accumulated enough class hours will be asked to attend a special event to receive their new belt or advanced stripe for that belt level. These promotions are wonderful experiences for everyone and we look forward to your participation.





Karate - Beginners

With Sensei Amelia Sheftall KP for Kids

Grades: K-2nd| Day: Friday|

Date: September 22nd - January 26th| Price: \$525|

An introductory course into the art of Karate.
Open to new students.

Uniform Fee For New Students: \$40

Promotion Fee: \$30

Kids Crime Lab

With Launch Math

Grades: 3rd-5th| Day: Friday|

Date: September 22nd - January 26th| Price: \$555|

Join the Launch CSI team as we investigate the mysteries of the living world through the lens of forensic biology. Designed as a suspense-building “whodunit” experience, Kids Crime Lab guides students through the discovery of clues and the tackling of challenges tied to topics such as cellular structure and DNA.

Through the testing of collected samples, our junior detectives gather evidence required to analyze the case. From bacterium to blood type, kids learn how to interpret the evidential data and draw conclusions necessary to crack the case. Secret message glasses, microscopes, and DIY lab kits are just a few of the critical CSI tools that kids create and take home for further crime scene investigations! Science leads the way for these after school sleuths!

Additional Topics Include: Locard’s Exchange Principle, Microorganisms, Genetics, Phenotype vs. Genotype, Skeletons, Fingerprints.

Mad Science Presents: Crazy Chemworks

With Mad Science

Monday: Grades: K-1st| Price: \$629|

Date: September 18th - January 22nd

Friday: Grades: K-2nd |Price: \$555|

Date: September 22nd - January 26th

Come and spark imaginative learning with some Mad chemistry. Watch as we combine elements and make them fizz, crackle and change color! We’ll delve into molecules and chemical reactions that produce light, gas and even slime.

Some of the weekly topics in this session include :
Lab Works, Junior Reactors, p.H. Phactor, Slime Time, The Glow Show, Dry Ice Capades, Icky Sticky Stuff, Chemistry Corner, The Mystery of Chem and Kitchen Chemistry.



Mandarin Chinese Immersion

With Shuang Wen Academy Network (SWAN)

Grades: K-2nd

Day(s): Monday & Wednesday, both days required.

Price: \$1,250

Please Note: Swan's Mandarin curriculum teaches traditional Chinese, Taiwanese Zhuyin.

SWAN's Mandarin Chinese language ASP starts at the crucial early childhood education level and goes beyond reading and writing, offering cultural events, activities, and games to engage students in using the language every day. Unlike any other language immersion program, SWAN emphasizes curriculum, evaluation, and implementation. The curriculum we created for our students is based on high standards of Mandarin Chinese proficiency in listening, speaking, reading, and writing. We ensure the learning standards are met through: (1) outstanding and experienced teaching staff; (2) specific Mandarin Chinese language and culture learning activities; and (3) the use of technology and innovative techniques in Mandarin Chinese learning. These standards have helped set us apart to become the leading educator among Mandarin Chinese language programs in New York City.

A typical afternoon for SWAN students will include a variety of academic and cultural activities such as learning Chinese phonetics and characters, singing Chinese folk songs, engaging in hands-on activities through a Chinese holiday theme-based curriculum, and practicing oral drills. This is a program for students to discover and experience another world in a safe and supportive environment. As the leading Mandarin Chinese immersion program on the Lower East Side of Manhattan, SWAN has been the driving force behind dual language and dual culture education. Participants of all ethnic backgrounds not only receive Mandarin Chinese language instruction, but also learn about the values and beauty behind festivals like the Chinese Lunar New Year, Dragon Boat Festival and August Moon Festival.



Math Mania!

With Launch Math

Grades: K-2nd| Day: Wednesday|

Date: September 20th - January 24th| Price: \$665|

Join us for a semester of math-themed activities and crafts. Wondering how a 2D net can form a 3D six-sided die? Curious how that six-sided die can test your luck in a game featuring probability? That's just the start!



The Math Mania! program offers age-appropriate thematic curriculum woven into engaging mathematics-based projects and activities. Using themes such as Space Voyages and Pirate Adventures, students explore topics ranging from money and measurement to data collection and probability - all with a big blast of fun!

Mindful Capoeira **New!**

With Afro Brazil Arts

Grades: 1st-3rd| Day: Thursday|

Date: September 21st - January 25th| Price: \$595|

Capoeira is self defense, hidden in dance created by African people in Brazil. Children learn to master capoeira basic moves, kicks and escapes, and how to play the free style game in the *roda*, capoeira circle. Children also learn music. We provide capoeira instruments for practice and learn songs in Portuguese. Our lessons are based on our core values of FDR: Focus, Discipline & Respect.

Girls and boys love capoeira. Students build strength, coordination, reflexes, flexibility, balance while developing social and emotional skills, teamwork, and building a supportive and inclusive community. To reinforce lessons and honor hard work and achievements, we award children with colored capoeira cords (capoeira's version of karate belts).

Uniforms: not included & are optional. Can be purchased directly from Afro Brazil Arts. Non uniform students should wear loose fitting activewear.



Movie and iMovie

With Junior Lab

Grades: 3rd-5th| Day: Tuesday|

Date: September 19th - January 23rd| Price: \$635|

This class is aimed at 3/5 grade students and explores the relationship between photography and video. In the beginning students learn about the evolution from still to moving image through hands-on exercises. As class progresses we develop our own short stories, write scripts and create story-boards.

After all those preparatory exercises students collaborate with each other on filming - being directors, camera operators and actors. The process of editing in iMovie is covered in detail. The class ends with student presenting their final, completed video.



The Mystery of Magic

With Kids on Wheels

Grades: 3rd-5th| Day: Friday|

Date: September 22nd - January 26th| Price: \$535|

Be part of the mystical and exciting world of magic. Every week our Magic Gurus will introduce the apprentice magicians to a few different tricks. They will be able to impress their friends and family with various card tricks, disappearing coins, sleight of hand and more. We supply the materials and expertise they bring their enthusiasm. At the end of the program we will have a performance.



Paul Taylor Dance

With The Paul Taylor Dance Company

Grades: K-3rd| Day: Tuesday|

Date: September 19th - January 23rd| Price: \$595|

Come dance with the Paul Taylor Young Artists program!

This course will develop each student's creative voice and confidence in movement through imaginative and challenging movement games. Students will learn basic ballet and modern positions as well discover dance imagery in the Magic Elevator and explore time and space with colorful scarves in Freeze-dance. This movement class is energetic, educational and a whole lot of fun!

Each class will have live musical accompaniment and teach the basic elements of Mr. Taylor's style of modern dance. No prior dance experience is required.

PAUL TAYLOR
AMERICAN MODERN DANCE



Photography **NEW DAY!**

With Junior Lab

Grades: K-2nd| Day: Thursday|

Date: September 21st - January 25th| Price: \$525|

The class serves as an introduction into the world of photography, explaining its nature, origin and use to young children. It is designed to develop confidence in handling photography equipment and improve hand-eye coordination by holding and operating different cameras, while learning to compose and capture images. It also stimulates creativity through a variety of fun guided hands-on photography projects.

Students learn about the world, discussing concepts such as colors, shapes and emotions through photographs and are introduced to various skills and techniques such as making artist books or collages.

Robot Builders **NEW!**

With Brooklyn Robot Foundry

Grades: 1st-3rd| Day: Wednesday|

Date: September 20th - January 24th| Price: \$665|

In this immersive class, students will get to build, and take home, a new robot each week! We're talking whimsical robots that light up, drive, wiggle, float, spin, or do something else that kids love! STEAM learning is the core of this amazing hands-on class, but it's the emphasis on fun and creativity that make it such a popular program.

Company: Brooklyn Robot Foundry has been offering creative STEAM programs for children and adults since 2011. Their signature classes take the best aspects of art, engineering, and design, and combine them into a super fun, hands-on building experience.



For safety, students **MUST** wear all protective gear including helmet, wrist, knee, and elbow pads. Rollerblades, skateboards and protective gear are not provided.

Rollerblading

With Kids on Wheels

Grades: 2nd-5th| Day: Tuesday|

Date: September 19th - December 12th| Price: \$495|

Be part of the rolling fun! Each week the expert coaches from KIDS ON WHEELS will take you into the playground for some awesome after-school skate time. The beginners will be introduced to the basic moves of balance, starting, stopping, and turns. We will also have an advanced group that will play hockey and learn more difficult maneuvers.



Skateboarding

With Kids on Wheels

Grades: 2nd-5th| Day: Tuesday|

Date: September 19th - December 12th| Price: \$495|

Whether you already know how to do an 'Ollie' or want to get started with skateboarding, this program is for you. Learn and enjoy the basics through advanced moves on a board. From push-offs to fakies, this safe and awesome program will thrill you.



Please be advised that the Rollerblading, Skateboarding, and Soccer courses will end the week of December 11th. If requested, students who come during the month of January will be kept occupied with indoor activities or Homework Club, at no additional cost.

SOCCER Sr. : Play and Learn

NEW!

With French Football Academy (FFA)

Grades: 2nd-5th| Day: Monday|

Date: September 18th - December 11th| Price: \$540|

"The French Football Academy Recreational program is designed for players of all levels, who seek to have a new experience and take the next step in improving their soccer skills! Players will be exposed to the fundamentals of soccer, such as dribbling, passing and shooting. All classes are taught by our professional French Football Academy coaching staff.

5 Steps Approach:

- Step 1: Work on coordination: move with the ball, move on the pitch, stop the ball, understand the interaction with your teammate and the opponent, start to work on the cooperation.
- Step 2: proper use of the feet, introduction to strong and weak feet. How and when to pass the ball.
- Step 3: Timing of the pass. Dribble.
- Step 4: occupy the free space, anticipation. Shoot to the goal. Introduction to the defense work.
- Step 5: Work on transition from offensive/defensive – defensive/offensive

This unique program allows for young players to express themselves without having to worry about the high intensity of travel teams. It is a great way to start or to end a school day for any child. It allows children to spend energy, develop their knowledge of the game, improve their soccer skills and acquire the social benefit of playing a team sport.

Whether you're a beginner or an advanced player, our coaching staff creates groups and drills based on age and skill in order to allow players to grow at their own pace."



Splat Lab!

With Splat Lab

Grades: K–2nd| Day: Wednesday|

Date: September 20th - January 24th| Price: \$625|

What Is Splat Lab?

Splat Lab is an enrichment program that provides unique STEAM and social studies classes to youth across New York City.

Every workshop has 4 different stations: Main Splat, Open Splat, Splat Create, and Splat Build. Students have the opportunity to get messy with projects like Slime and Ooblek. They will also get to stretch their problem-solving skills and let their imaginations soar! Everything is very colorful and playful! We have hundreds of different stations that we mix and match.

Our Style:

Our team of progressive educators seeks to foster youth exploration and build a sense of community with each unique group we work with. Our arts-based activities are always process over product, giving youth space to problem solve and create their own work. Educators guide youth to find their own answers and determine how they want to work with materials available.



Splat Lab

Stop Motion/Animation **NEW!**

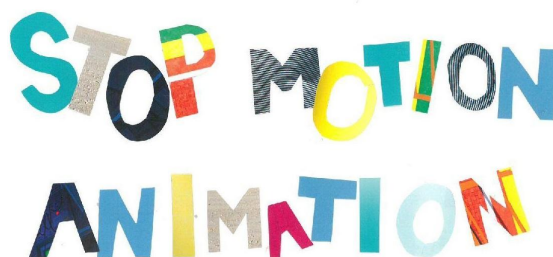
With Junior Lab

Grades: 2nd-5th| Day: Monday|

Date: September 18th - January 22nd |Price: \$525|

The students will start with learning about all basic photography concepts and will familiarize themselves with how to operate DSLR cameras. They will use the learned knowledge to take photos that will be the basis for the Stop Motion/Animation projects.

The ideas for each project will be discussed at the beginning of the class and will be based on the photographs students will take. The class will be divided into small groups and the program will end with each group presenting their final project.





Please be advised: The Soccer & Swimming courses will end the week of December 11th. If requested, students who come during the month of January will be kept occupied with indoor activities or Homework Club, at no additional cost.

Super Soccer Stars

With Youth Athletes United

Grades: K-2nd| Day: Friday|

Date: September 22nd - December 15th| Price: \$435|

Super Soccer Stars teaches the fundamentals in a fun, non-competitive, educational environment. Our unique curriculum uses positive reinforcement and a low child-to-coach ratio to make sure each child feels confident in their own abilities, allowing kids to improve at their own rate.

No matter their age, Super Soccer Stars have specific and progressive lesson plans built to your child's developmental needs. Many of our program ages overlap so that you and your child can be comfortable with the level of play during your session.



Swimming: True Beginners **NEW!**

Location: 69 Columbia St.

Grades: 1st-2nd| Day: Tuesday|

Date: September 19th - December 12th

Price: \$665

Please note this course is held off-site.

This course is intended for students who have absolutely no experience with swimming. Our True Beginner program develops water comfort and confidence to help our swimmers achieve swimming and safety goals. Group sizes are small and therefore there will be a lot of attention for each student.

All beginner swim lessons feature a strong emphasis on comfort, confidence and independence to move through the water. Each class will build upon the previous to develop a strong foundation needed to learn Freestyle.

- Small swimmer to instructor ratio
- Classes emphasize form and technique
- Positive and encouraging instruction to keep swimmers motivated
- Six skill levels that progress with the swimmer's ability
- Beginner 1 – Beginner 4 Levels (B1-B4): Develop underwater comfort, floats, kicks and arm strokes to create coordinated movement through the water. Swimmers are taught to roll over to their backs to breathe and rest.
- Breather 1 and Breather 2 Levels (BR1-BR2) focus on developing side breathing techniques and drills to swim 12.5 yards of beginner freestyle.



Swimming: Open Levels

Location: 69 Columbia St.

Tuesday: Grades: 1st–5th| Day: Tuesday| Date: September 19th - December 12th| Price: \$650 - **Open to New Students**

Thursday: Grades: 2nd–5th| Date: September 21st - December 14th| Price: \$650 - **Returning Students Only**

Learning to swim takes time, practice, and patience, but the rewards are tremendous. The faculty believe that swimming is an essential part of a full life. Using unique and dynamic teaching methods, the experienced staff will take NEST+m kids the whole way from beginners to master-swimmers.



There are two essential parts to successful swimming – technique and training. Technique will be addressed first as a foundation. Once your child has secured good technique, appropriate workouts become more effective.



These workouts will combine stroke/kicking drills, and interval sets, which together will make training more effective and fun. Children are divided up into groups based on skill level. Please note this course is held off site and is weather permitting.

Please find below a brief overview of our swim levels your child will be placed in:

Beginner 1: Water Exploration

- Buoyancy skills, glide, breath control, developing safety and confidence comfort in water

- Introduction to freestyle, backstroke, breaststroke, streamline and focus on foundation of swimming

Intermediate 1: Stroke Development

- Stroke development: freestyle, backstroke, breaststroke, streamline and focus on developing stamina

Intermediate 2: Advanced skill development

- Stroke improvement: freestyle, backstroke, butterfly, breaststroke, streamline, threading and dives with a focus on improving form and strength

Advanced 1: Stroke Readiness

- Development: freestyle, backstroke, butterfly breaststroke and dives

Advanced 2: Stroke Improvement

- Freestyle, backstroke, breaststroke, butterfly, starts and turns

Swim Team/ Junior lifeguard prep*

- Stroke refinement, endurance and basic lifesaving skills

Please note this course is held off-site.

Please be advised: The Swimming course will end the week of December 11th. If requested, students who come during the month of January will be kept occupied with indoor activities or Homework Club, at no additional cost.



Writopia Lab

With Writopia Lab

Grades: 3rd-5th| Day: Wednesday|

Date: September 20th - January 24th| Price: \$595|

Please Note: Due to computer shortages at Nest+m all students in the Wednesday in-person class are required to bring their own laptops. Computers will not be provided.

This course is open to new and returning students. For two-thirds of the semester, writers develop and write their own original short stories and/or plays and poetry on a weekly basis with a published writer or produced playwright. Writers will explore core elements of plot, key literary tools, and mechanics of a coherent story. During the remaining portion of the semester, writers will focus on essay writing. Writers will learn to analyze evidence, craft arguments, and structure and organize their ideas effectively. The workshop culminates in a reading for family, faculty, and friends. Each child leaves the workshop with a finished writing piece in hand and with a new found love of writing in his or her heart.

Writopia Lab runs the most fun and productive writing workshops for teens and tweens in New York City. Each year, Writopia teens win more writing awards than any other group of students in the country. While the focus of writing workshops is on story and creative expression, we will explore structure and grammar as we revise our work, and our writers ultimately organize their thoughts into coherent, fluid, and complete narratives. Workshops are run by published authors or produced playwrights trained in Writopia's method.

Writopia's method is student-centered; at Writopia, we witness every day that teens and tweens write at their best ability when writing what they want to write. Sessions are peppered with games and helpful exercise.



Young Architects **NEW DAY!**

With Kids In Design

Grades: 1st-5th| Day: Monday|

Date: September 18th - January 22nd| Price: \$629|

The class teaches the fundamental concepts in architecture, engineering, and urban planning. Young Architects build, design, and present their own projects in every class.

The open-ended approach connects architecture and urban planning to other disciplines and introduces children to such different subjects as math, geometry, physics, structural engineering, design, climate, history, as well as a variety of cultural and social issues.

This class fosters the ability to recognize complex patterns and creatively solve challenging real-world problems.



Registration Information & Policies Admission

The program is open to all NEST+m students and their siblings not attending NEST+m. Children who are not currently NEST+m students or alumni may be granted admission with an instructor recommendation, if space is available.

Semesters & Hours

The program is divided into two semesters, **Fall: which runs from September through January** & Spring: which runs from February through June. Please check our calendar for specific dates. Program hours are from 2:50pm-5:45pm. Most specialized classes run from 3:15pm-4:45pm, unless otherwise stated. Supervised care is available after specialized/regularly scheduled classes (after 5pm care is available at an additional cost of \$50 per day of the week for the semester). Please see our Daily Schedule for more detailed information. The latest pickup time is 5:45 and is subject to a late fee.

Registration & Payments

Most classes are on a first come, first served basis and are only open to accounts in good standing with all programs administered by After3. There is a \$55 Registration Fee applied to course fees. This is a one-time fee for each student, per semester. We accept most major credit cards and debit cards. Checks are subject to a \$35 return fee. ****Please note receipts will display course names as listed in the brochure and Online registration system. We make no claims/guarantees that our programs are reimbursable, so please check with your employer to make sure that our programs qualify under their guidelines. ****

Refunds

Refunds may be granted before the close of Online registration (Please note a \$25 processing fee may apply). **No refunds/credits after the close of online registration.** Registration fee is non-refundable. Refunds will not be issued for school closings, rapid dismissals and Act of God. In the event that a teacher is absent, After3 will make every attempt to provide a substitute or provide supervised care, but no refunds will be issued.

Transfers

Parents can request a transfer within the first two weeks of the program, within the same semester, if space is available in the requested course. No refunds will be issued if the new class requested is less expensive than the original class, but a credit may be given for future use to be evaluated on a case-by-case basis. If the new class is greater than the original class the difference will be charged. Transfers after the first two weeks will be reviewed on a case by case basis.

Transportation

NOTE: Mondays, Wednesday, and Fridays only. After 3 bus service is open to all students enrolled in afterschool. We service the Upper East side, Upper West Side, Tribeca/Battery Park and Brooklyn. Routes are based on students enrolled on a particular day. Bus service is a set fee per semester, per day of week. Please see our transportation page at After3nyc.org for more details. **No freeze allowed.** Please do not call the bus service directly for billing, payments, or routes as that is provided by After3.

Financial Aid

NOTE: Unfortunately due to financial constraints, Financial Aid will not be available for the Fall Semester. Please note that Financial Aid eligibility is determined and issued solely by After3.

In order for your child to enjoy a safe and educational Afterschool experience, please make sure to review all of our policies at After3NYC.org. All policies are subject to reviews/updates throughout the semester.

DISCLAIMER: Our programs are not sponsored or endorsed by the Department of Education or the City of New York.