



**After3 Lower School**

**Fall 2021 Brochure**



# After3 Lower School Fall 2021 Courses



Monday	Tuesday	Wednesday	Thursday	Friday
Chess Beginning/Intermediate With Chess Focus (K-5) \$425	3D Design & Minecraft Storytelling <b>NEW!</b> with Makerstate (K-2) \$455	App Inventor with Launch (3-5) \$425	After3 Comedy & Improv with Andrew Del Vecchio (2-5) \$325	Karate - Beginners <b>NEW!</b> with KP Kids (K-1) \$355
Homework Club Sr. & Jr. (K-2)(3-5) \$235	Chess Beginning/Intermediate With Chess Focus (K-5) \$425	Beginning Mandarin with Advanced Learning (K-3rd) \$395	Chess Team - Advanced/ Intermediate Tournament Players With Tamar (K-5) \$400	Coding Club with Minecraft with Makerstate <b>NEW!</b> (3-5) \$400
Intermediate Mandarin with Advanced Learning (1-5) \$425	Homework Club Sr. & Jr. (K-2)(3-5) \$235	Homework Club Sr. & Jr. (K-2)(3-5) \$215	Film Production Acting & Editing (Intro) <b>NEW!</b> with Take Two Film Academy (3-5) \$435	Makers & Creators <b>NEW!</b> with Makerstate (2-5) \$400
Karate & Advanced Karate with KP Kids (2-5) \$325	Mandarin Immersion with SWAN (K-3) See Description	I Wanna Be... A Zookeeper! <b>NEW!</b> with Launch (K-1st) \$425	Homework Club Sr. & Jr. (K-2)(3-5) \$200	Photography with Junior Lab (K-2) \$330
Mad Science presents: Junior Explorers (K-2) \$455	Paul Taylor Dance with The Paul Taylor Dance Company (K-2) \$425	Lego 3D Designers <b>NEW!</b> with Makerstate (K-2) \$425	Mandarin Immersion with SWAN (K-3) See Description	
Puppetry <b>NEW!</b> with Take Two Film Academy (2-4) \$455	VEX Virtual Robotics & Game Game Coding <b>NEW!</b> with Makerstate (3-5) \$455	Writopia Lab with Writopia Lab (3-5) \$425	My First Code with Kodu <b>NEW!</b> with Makerstate (K-2) \$400	
Python Interactive with Launch (3-5) \$455	Young Architects with Kids In Design (2-5) \$425		Web Design: HTML, CSS, JavaScript <b>NEW!</b> with Launch (4-5) \$400	

**\*\*Subject to Change\*\***

**\*\*Receipts will display course name as listed above\*\***

**Supervised care is available before and after specialized /regularly schedule classes (after 5pm care available at an additional cost**

**All classes will be held in-person at Nest+m.**

**Fall Semester: September 20th - December 22nd**



## 3D Design & Minecraft

### Storytelling **NEW!**

With Makerstate

Grades: K-2nd| Day: Tuesday|Date: September 21st - December 21st | Price: \$455|

Budding designers will combine 3D art, Minecraft block-building, and creative writing to craft heroes, stories, and worlds in Minecraft and Tinkercad. As we build, collaborate, and innovate, we'll grow skills in 3D design, art, writing, and presentation. Dreaming it? Build it!

Skills Development: 3D Design, Minecraft Engineering, Story Crafting, Hands-On Engineering, Animation, Creative Arts, Game Design

## After3 Comedy Club/Improv

With The Movement Creative

Grades: 2nd-5th| Day: Thursday| Date: September 23rd - December 16th| Price: \$325|

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.

## App Inventor

With Launch

Grades: 3rd-5th| Day: Wednesday| Date: September 22nd - December 22nd| Price: \$425|

In this class, kids create their very own phone apps for use on mobile and tablet devices! With a user-friendly “drag-and-drop” interface similar to Scratch, this app building course enables kids to learn how to design a GUI (graphical user interface), where to place buttons and text, and how to strategically use multiple screens. A personalized soundboard, a choose your own adventure game, and our version of Whack-a-Mole are just a few of the apps that can be made (and played) in this exciting tech course!

*Previous experience coding with Scratch or similar is highly recommended.*

**Note: Some of this material will overlap with what they did in Phone Apps in Spring 2020. A few of the same projects, but they should be able to take them further since they have more experience.**





## Beginning Mandarin

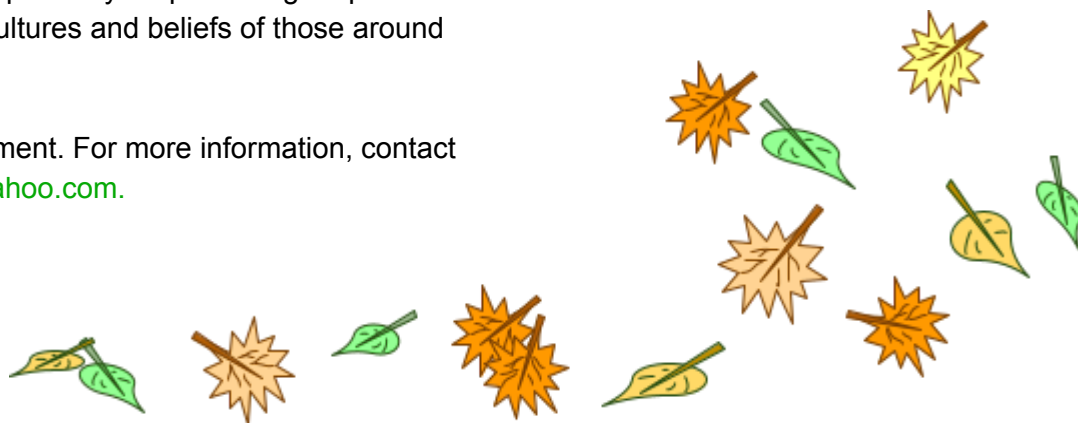
With Advance Learning

Grades: K-3rd| Day: Wednesday| Date: September 23rd - December 22nd | Price: \$395|

This class is open to students continuing from last semester and new students. All lower school students have exposure to Mandarin once a week as part of the regular school curriculum. TD Learning Mandarin Afterschool Program helps your child learn this increasingly important world language. Students will learn how to read and write Chinese characters using textbooks, flashcards, practice homework, books and DVDs, including pronunciation help and computer-based language skill-building games.

The Advanced Learning Chinese language program is an enrichment model that challenges all students to become fluent in Chinese. Classes are taught by bilingual teachers who are fluent in Chinese and English. We will serve a diverse population of students, in addition to exposing students to Chinese culture; This will provide an exceptional opportunity for promoting respect of the different cultures and beliefs of those around them.

Limited enrollment. For more information, contact [tinapraise@yahoo.com](mailto:tinapraise@yahoo.com).



## Chess - Beginning/Intermediate

With Chess Focus

Grades: K-5th| Day: Monday or Tuesday| Price: \$425 (Monday)| Price: \$425 (Tuesday)

This class is open to beginner and intermediate chess players. Students will be grouped based on ability. 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 use of the clock.

Intermediate players will gain a deeper understanding of openings, and get an introduction to middle and end games. They will focus on tactics and puzzle solving, and play tournament style games.

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



## Chess Team - Advanced/ Intermediate Tournament Players

With Tamar Chanadiri

Grades: K-5th| Day: Thursday| Date: September 23rd -  
December 16th | Price: \$400|

**Classes will be divided into two groups.**

This 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.***

## Coding Club with Minecraft **NEW!**

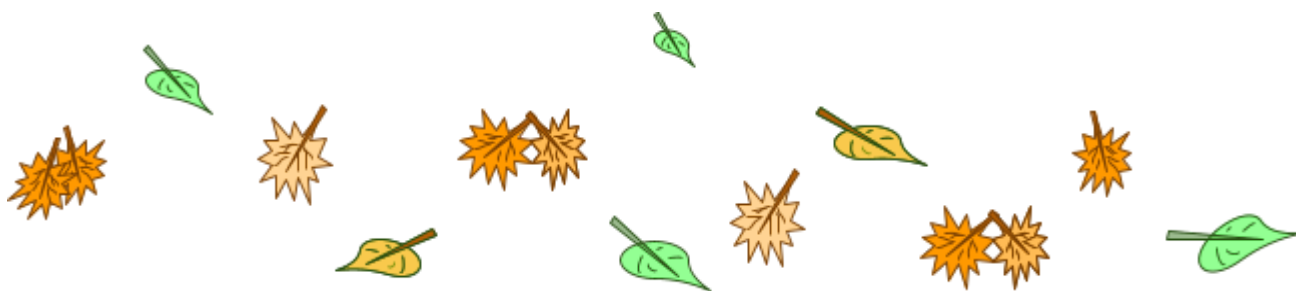
With Makerstate

Grades: 3-5th| Day: Friday| Date: September 24th -  
December 17th | Price: \$400|

Budding programmers will create new blocks, interactive maps, puzzles, and characters, forging them all from imagination in Minecraft in this fun-first introduction to computer programming through Minecraft game design. Projects include generating buildings from blue print designs, creating pixel art through algorithms, and applying an understanding of geometry to create 3D structures such as pyramids, cones, and spirals.

We'll build skills in collaboration, communication, problem-solving, and digital citizenship as they share their knowledge with others in their class and online. With MakerState's help, students can develop a lifelong interest in computer programming and design.

*Skills Development: Coding, Minecraft Engineering, Hands-On Engineering, Animation, Creative Arts, Story Crafting, Game Design.*





## Film Production

### Acting & Editing (Intro) **NEW!**

With Take Two Film Academy

Grades: 3rd-5th| Day: Thursday| Date: September 23rd - December 16th| Price: \$435|

Students will collaborate on scripts and film and edit a fun mini movie that everyone had a hand in creating!

Our programs offer a soup-to-nuts filmmaking experience where kids are the writers, directors, actors and crew. Students learn how to write screenplays, operate cameras, compose shots and edit. We believe in putting the power in the hands of the students, that means kids get as much experience as possible. We value the learning process first and aim to teach not only the technical craft of filmmaking, but the art as well.

## Homework Club Jr. & Homework Club Sr.

Grades: K-2 & 3-5

Day(s): Monday - Tuesday \$235 Per Day

Day(s): Wednesday \$215

Day(s): Thursday \$200

This class is for kids who would like to spend their after school time doing homework. We have qualified instructors to support children doing their homework. For children that don't have homework, they will be kept busy with games or free play. Kids are separated into two groups: Homework Club Jr. is K-2 and Homework Club Sr. is 3-5.

## Intermediate Mandarin

With Advance Learning

Grades: 1st-5th| Day: Monday| Date: September 20th - December 20th| Price: \$425|

This class is for students who were in the program for one year or those who have had some exposure to Mandarin. All lower school students have exposure to Mandarin once a week as part of the regular school curriculum. The Advance Learning Mandarin Afterschool Program helps your child learn this increasingly important world language. Students will learn how to read and write Chinese characters using textbooks, flashcards, practice homework, books and DVDs, including pronunciation help and computer-based language skill-building games.

The Advance Learning Chinese language program is an enrichment model that challenges all students to become fluent in Chinese. Classes are taught by bilingual teachers who are fluent in Chinese and English. We will serve a diverse population of students, in addition to exposing students to Chinese culture; This will provide an exceptional opportunity for promoting respect of the different cultures and beliefs of those around them.

Limited enrollment. For more information, contact [tinapraise@yahoo.com](mailto:tinapraise@yahoo.com).







## I Wanna Be... A Zookeeper! **NEW!**

With Launch

Grades: K-1st| Day: Wednesday| Date: September 22nd - December 22nd| Price: \$425|

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.

## Karate - Beginners **NEW!**

With Sensei Amelia Sheftall KP for Kids

Grades: K-1st| Day: Friday| Date: September 24th - December 17th | Price: \$355

An introductory course into the art of Karate. Open to new students. *Uniform Fee: \$35*

## Karate & Advance Karate

With Sensei Amelia Sheftall KP for Kids

Grades: 2nd-5th| Day: Monday| Date: September 20th - December 20th | Price: \$325|

*For Returning Students only. Please note there are limited available spots. New Uniform Fee: \$35*

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.

## Lego 3D Designers **NEW!**

With Makerstate

Grades: K-2nd| Day: Wednesday| Date: September 22nd - December 22nd | Price: \$425

Build LEGO brick creations of your favorite book, game and movie characters and then 3D design them in Tinkercad with LEGO bricks and Minecraft blocks in this play and creative-based introduction to 3D design, creative problem-solving and engineering.

Skills Development: LEGO Engineering, Hands-On Engineering, 3D Design, Creative Arts, Game Design.



## Mad Science Presents: Junior Explorers

With Mad Science

Grades: K-2nd| Day: Monday| Date: September 20th - December 20th| Price: \$455|

Join Mad Science this session and discover why science is the real star on the big screen. You'll create cool sound effects and build your very own robot hand to take home in a class that focuses on technology. Harness the sun's heat and ramp up a power generation station. Get linked into a network and work with radio signals. Conduct hands-on experiments that will provide the opportunity to explore the force of gravity and even defy gravity!

Some of the classes in this session include: Movie Effects, The Science of Magic, Sonic Sounds, Optical Illusions.

## Makers & Creators **NEW!**

With Makerstate

Grades: 2nd-5th| Day: Friday| Date: September 24th - December 17th | Price: \$400|

Let's learn to plan and build anything we can imagine in this hands-on fun combination of art and STEM. This is all about creativity, self-expression, and social-emotional development through the creation of artistic projects that create a fun and sustainable world.

Skills Development: Hands-On Engineering, 3D Design, Creative Arts, LEGO Engineering.

## Mandarin Chinese Immersion

with Shuang Wen Academy Network (SWAN)

Grades: K-1st

Day(s): Tuesday & Thursday both days required.

Price: \$850

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.





## My First Code with Kodu **NEW!**

With Makerstate

Grades: K-2nd| Day: Thursday| Date: September 23rd - December 16th | Price: \$400|

Budding artists, builders and coders will play and create imaginative worlds full of mountains, rivers, deep forests and animals that explore and begin to create on their own in this fun-first introduction to coding, 3D design, and problem-solving.

Skills Development: Animation, Coding, Creative Arts, Game Design, 3D Design, Story Crafting.

## Paul Taylor Dance

With The Paul Taylor Dance Company

Grades: K-2nd| Day: Tuesday| Date: September 21st - December 21st| Price: \$425|

As the educational component of the Paul Taylor Dance Company, The Taylor School exposes students to the joy and passion of Mr. Taylor's dances. Through creative games Young Artists are able to explore their innate love for movement in a safe and nurturing environment. They will learn basic dance exercises that build the early foundations of modern dance technique- the basis for Taylor's choreography- and express their own creative voices.

Classes may be divided up into two groups where each class is 45 minutes.

## Photography

With Junior Lab

Grades: K-2nd| Day: Friday| Date: September 24th - December 17th | Price: \$330|

The class serves as an introduction into the world of photography. It explains the nature, origins and usage of photographs to very young children. It is designed to develop confidence in handling photographic equipment and improve hand-eye coordination by holding and operating different cameras, learning to compose and take images. It also stimulates creativity through a variety of fun guided hands-on photographic projects. Students learn about the world, discussing concepts like colors, shapes or emotions through photographs and are introduced to various skills and techniques such as making artist books, or collage.

## Puppetry **NEW!**

with Take Two Film Academy

Grades: 2nd-4th| Day: Monday| Date: September 20th - December 20th | Price: \$455|

Build a puppet of your own to go on the wildest adventure of your choice in a story and movie you create yourself or with a group.





## Python Interactive

With Launch

Grades: 3-5th| Day: Monday| Date: September 20th - December 20th| Price: \$455|

Bring your Python code to life with interactive buttons, windows, images, and more! Our all new Python projects for Fall 2021 focus on Graphical User Interfaces, popularly referred to as GUI (pronounced goo-ee) via the Tkinter module. Through this virtual course learn how to create your own characters with bitmap editors, design the game interface with your choice of shapes, colors, and fonts, then code your objects to interact and respond to their environment. Did your alien just collide with a spider? That can't be good! Or can it? Your code, your rules. Explore Python for the first time or use your previous Python experience to truly bring your games to the next level.

*Previous experience coding with Scratch or similar is highly recommended.*

## VEX Virtual Robotics & Game Coding **NEW!**

With Makerstate

Grades: 3-5th| Day: Tuesday| Date: September 21st - December 21st | Price: \$455|

Let's design and build our own VEX virtual robots with sensors and bot brains to solve mazes, navigate obstacle courses, draw creative patterns, and electromagnet coin-collecting games in this fun introduction to robotics, computer programming, artificial intelligence, and creative problem solving. Build bots. Learn lots! Skills Development: Robotics, Hands-On Engineering, Coding, Creative Arts.

## Web Design: HTML, CSS, JavaScript **NEW!**

With Launch

Grades: 4th-5th| Day: Thursday| Date: September 23rd - December 16th | Price: \$400|

Building websites is a skill that's in high demand! Join us as we learn the fundamentals of creating web pages using HTML, CSS, and JavaScript programming languages. HTML provides the static content, CSS addresses formatting, and JavaScript makes it all dynamic! Our student web designers immerse themselves in coding as they build a personal website centered on the content of their choice, design their own virtual trading cards, create interactive mad lib webpages, and more!

*Previous experience coding with Scratch or similar is highly recommended.*

## Young Architects

With Kids In Design

Grades: 2nd-5th| Day: Tuesday| Date: September 21st - December 21st| Price: \$425|

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



## Writopia Lab

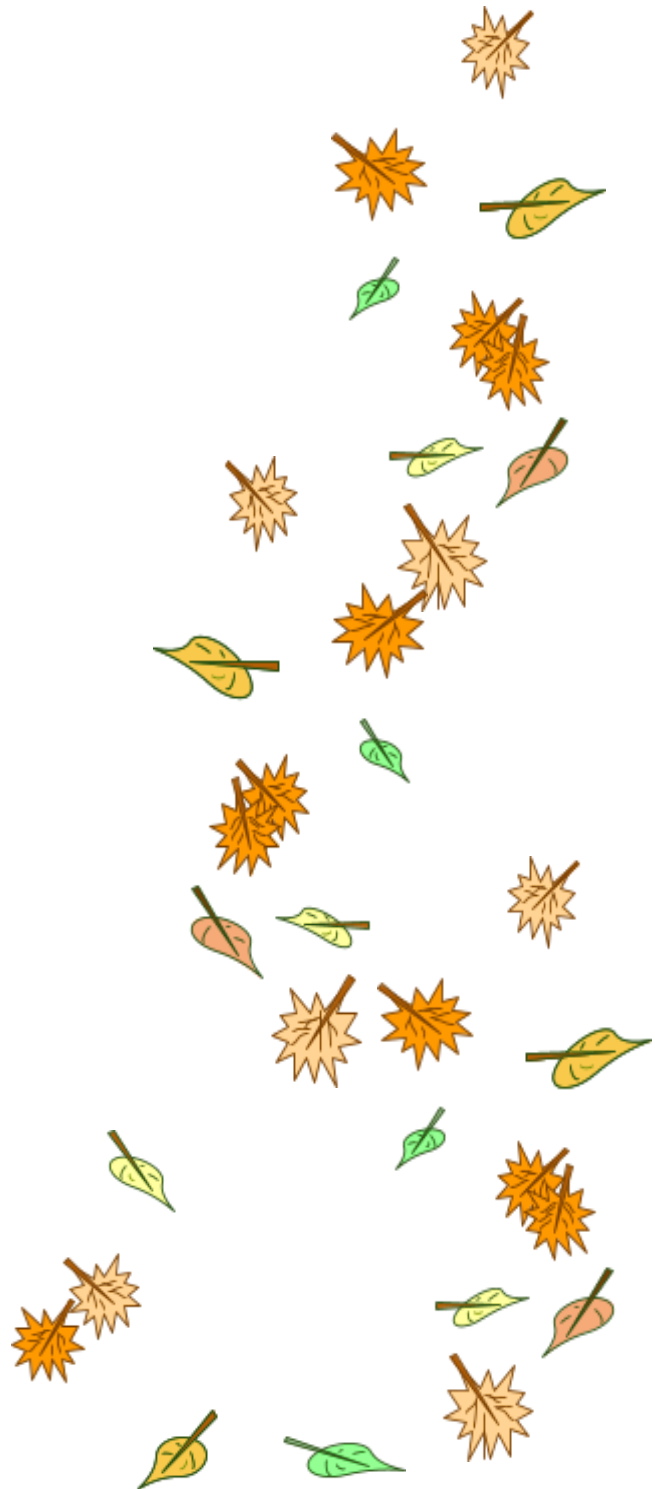
With Writopia Lab

Grades: 3-5th| Day: Wednesday| Date: September 22nd - December 22nd| Price: \$425|

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 within structive games and helpful exercises.





## Registration Information and 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 and Hours

The program is divided into three semesters, Fall: which runs from September through December, Winter: which runs from January through March, and Spring: which runs from April through June. Please check our calendar for specific dates. Program hours are from 2:50pm-5:45 pm. Most specialized classes run from 3:15pm-4:45pm, unless otherwise stated. Supervised care is available before specialized/regularly scheduled classes at no additional fee. Supervised care available after specialized/regularly scheduled classes at an additional cost. 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 for all programs administered by After3. There is a \$35 registration/ administrative fee applied to course fees. This is a one-time fee for each student, per semester. We accept most major credit cards and echecks. 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 and rapid dismissals. 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. 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: After3 will not be offering busing for the Fall semester.** 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. The bus service is a set fee per month, per day of week. Please note that due to recent increases from the bus company we've had to update our terms of bus service; The bus will now be for the entire semester, per day of the week, use. Please see our transportation page at [After3nyc.org](http://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 determination will not be available until the first week of September, if available.** A limited amount of financial Aid is available to students who currently qualify. 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](http://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.