



GENERAL INFORMATION

87Afterschool is sponsored by the PS 87 Parents Association (PA), offering afterschool activities in the form of clubs, which meet once a week for the entire Fall/Spring term. The program operates on the premises of PS 87; a few clubs travel off-site but leave from and return to PS 87. Club size is usually 15 students per club, with some exceptions.

Schedule

Program hours are from 2:40 p.m. (school dismissal) until 6:00 p.m. Clubs are in session from 3:30–5:00 p.m. Children may be picked up anytime from 5:00–6:00 p.m.

Drop-In Coverage

Emergency drop-in coverage is available to current registered Afterschool families on a space-available basis. The drop-in fee is \$40 per day, payable at pickup. Choice of club is at the discretion of the Afterschool program. Advance notice must be given via email to 87Afterschool ONLY. It is the family's responsibility to send a note to the child's teacher on the day the child will be going to Afterschool.

FSA/Dependent Care

87Afterschool program tuition and fees may be an eligible expense through your dependent care spending program.

CONTACT INFORMATION

General questions:
Monday–Friday, 10 a.m.–2:30 p.m.

OFFICE PHONE
212-873-0490

For emergencies, late pickup, delays:
Monday–Friday, 2:30 p.m.–6 p.m.

LOBBY CELL PHONE
917-817-4084

Registration questions, assistance,
concerns, pickup changes, program
additions or changes, email:
info@87afterschool.org

Payments or reduced-tuition questions,
email: **lisas@87afterschool.org**

****PLEASE NOTE:** Any emails and voicemails received after 2:00 p.m. on weekends, school closures, and holidays will be answered the next business day. During the summer, emails will be answered once a week.

Vendor Concerns/Questions

If you have concerns or questions regarding curriculum once a class has begun, please contact 87Afterschool directly at info@87afterschool.org. Do not contact any outside vendor that Afterschool may have contracted with to provide instruction/services.

SPRING 2020 CALENDAR

SPRING TERM DATES:
February 3–June 25

ONLINE REGISTRATION OPENS:
Saturday, January 4, at 9:00 a.m.

ONLINE REGISTRATION CLOSES:
Friday, January 20, at 11:00 p.m.
For late registration, you must submit a paper application found on our website

87Afterschool CLOSURE DATES

87Afterschool is closed on all NYC Department of Education closures (including snow days, half days, and summers).

February

Midwinter Break: Mon, February 17–Fri, February 21

March

Parent/Teacher Conference (Half Day): Thurs, March 5

April

Spring Recess: Thurs, April 9–Fri, April 17

May

Memorial Day: Mon, May 25

June

Anniversary Day: Thurs, June 4

Clerical Day: Tues, June 9

LAST DAY OF AFTERSCHOOL: Thurs, June 25



FEES

DAY	TUITION	Reduced
Monday	\$581	\$378
Tuesday	\$581	\$378
Wednesday	\$613	\$377
Thursday	\$517	\$337
Friday	\$549	\$357
All 5 Days**	\$2641	\$1,627

***"5-Day Discount" is a \$200 reduction for students attending all 5 days during the week. The discount only applies if all 5 days of classes are booked at the same time. If you drop one of the classes at any time, the discount is voided.

Additional Fees (per child/per term):

Nonrefundable registration fee: \$55 PER CHILD
Registration system processing fee: \$9.95 PER CHILD

Payment plan program: \$60 charge per family if account isn't paid in full by Friday, January 31, 2020, at 11 p.m.

PLEASE NOTE: Supplemental fees are charged for some clubs; please check under each individual club for details. These fees offset the cost of the club due to higher materials cost and/or staffing.

PAYMENT INFORMATION

Fees are payable in full at registration. Our online payment system accepts major credit cards as well as electronic checks through your bank. There is a \$30 charge for returned checks or declined payments. Families with a past due balance must pay accounts in full before registering. For questions about payment arrangements or your account, contact Associate Director Lisa Sapichino (lisas@87afterschool.org).

Financial Aid/Reduced-Rate Tuition

Reduced-rate tuition (scholarship subsidy) is offered to PS 87 students based on family income. Parents are responsible for verifying eligibility in advance of registration. Income verification forms and guidelines for required documentation are available on our website.

DISMISSAL

Each family will be provided with three fobs. One will be attached to your child's backpack. When your child arrives to 87Afterschool, they will be scanned in. The other two are for authorized adult pickup. When picking up your child, the authorized adult will be required to scan out the child with the fob provided. If someone else picks up your child and they do not have a fob, parents must contact us via email ONLY prior to pickup to obtain a onetime code that may be used to pick up your child.

Additional fobs cost \$10.
Lost fobs cost \$15.

Broken fobs are replaced for free; you must bring in damaged fob.

Late Dismissal Pickup Fees

A late fee of \$5 per minute will be charged for pickups after 6:00 p.m.



TERMS & CONDITIONS

1. The payment for the Spring 2020 term shall not be entitled to any deduction for my child's absences/early pickup during the term; and that in the event of my child's withdrawal from 87Afterschool, I have read and agree to the terms of the 87Afterschool's Refund Policy:

REFUND POLICY

If you wish to drop a class within the first two weeks of the session, you will receive a refund (*less nonrefundable registration and processing fees*). THERE ARE NO 100% REFUNDS, with written requests received by the 87Afterschool office, according to the following schedule:

- 75% tuition refund with written notice received by **January 25 at 5:00 p.m.**
- 50% tuition refund with written notice received by **February 7 at 5:00 p.m.**

After February 7 at 5:00 p.m., **NO REFUNDS will be granted.**

2. I agree to pay all tuition and fee(s) associated with my child's participation in the 87Afterschool program. If I applied for reduced-rate tuition, I must verify my eligibility with appropriate documentation; and if I do not meet eligibility requirements, I must pay full-rate class fee(s) and all associated fees to the 87Afterschool program; I understand that 87Afterschool does not provide "credits" for future and/or current use under any circumstances.
3. 87Afterschool cannot issue refunds for any class/session not attended or not held due to half-day or full-day closures by the NYC Department of Education; or due to instructor absences either by 87Afterschool team member or vendor cancelation of a specific session(s). There are no credits or "make-up sessions" provided; including closures/cancelations due to weather.
4. 87Afterschool requires my child to meet certain standards of behavior and that if my child fails to behave or demonstrates repeated unsatisfactory conduct, 87Afterschool has the right to transfer my child to another class, or terminate my child's participation from 87Afterschool, without refund or credit for unused sessions;
5. If my child is not picked up by 6:00 p.m., I agree to pay late fees of \$5.00 per minute according to 87Afterschool policy, and that my child may be taken to the NYC Police Department's 20th Precinct in the event no one is available to pick up my child after 6:30 p.m.;
6. If my child is injured and requires medical attention and I cannot be reached for instructions, I do hereby give authority to 87Afterschool to obtain necessary emergency medical treatment for my child until family is notified/or arrives; I also agree and give permission to 87Afterschool leadership to obtain medical/educational information from PS 87, 160 West 78th Street, New York, NY 10024.
7. In consideration of PS 87 PA Inc. (PS 87 Parent Association) conducting the 87Afterschool and allowing my child to participate in such a program, I hereby release and forever discharge PS 87 (NYC DOE), PS 87 PA Inc., and 87Afterschool and its officers, volunteers, employees, contractors, and agents from any liability arising out of or based upon any bodily injury or property damage sustained by my child while participating in such program;
8. During 87Afterschool activities, my child may be photographed or filmed by 87Afterschool personnel or its authorized agents for internal or external promotional use;
9. Some 87Afterschool classes may involve trips outside the PS 87 building supervised by 87Afterschool Staff; I give my child permission to go on any such trips organized as part of 87Afterschool; I understand my child(ren) may use public transportation to reach such activities.
10. I understand 87Afterschool does not provide a specific curriculum for any activity. As we allow learning to happen naturally in a safe and fun environment, some lessons/projects may take a longer or shorter time depending on the children's needs. We will provide general outline and basic information only.



11. In the rare case that a class is canceled due to instructor absence, 87Afterschool will provide alternative activities for the children; this may include playing at the playgrounds located in or near PS 87.

SPORTS

MONDAY

COOKING

STEAM

<p style="text-align: center;">INTRO TO SPORTS</p> <p>Children will work on teamwork, skill building, and a deeper understanding of gameplay with warmups, drills, and gameplay. Sports will rotate every couple of weeks. Sports will include, but are not limited to, kickball, soccer, tennis, team handball, football, and many more.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Learning teamwork; building skills and fitness through multisports • Taught by Coach Daniel 	<p style="text-align: center;">CHEF'S TABLE</p> <p>Welcome to our kitchen, where we will learn the basics of cooking with an emphasis on healthy foods, measuring, cutting and cooking. Delicious fruit smoothies, stir-fries, pasta, yummy snacks—we'll make all this and more.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Fun and healthy cooking class • Gluten-free • Instructor: 87Afterschool team member 	<p style="text-align: center;">3D DOODLER</p> <p>With a 3D pen, children can draw a raised graphic on a piece of paper or any flat surface. But what makes a 3D pen truly unique is its ability to "draw" in midair, allowing kids to instantly form 3D structures right in front of them, which they can pick up and hold in their hands.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Technology, art, engineering <p>Instructor: ICamp and 87Afterschool team member</p>
<p>Grades: 1, 2, 3</p>	<p>Grades: 3, 4, 5</p>	<p>Grades: 2, 3, 4, 5</p>
<p style="text-align: center;">JUDO 101</p> <p>The study of this Olympic sport will build confidence and develop children's self-awareness and physical fitness. Falling, tumbling, throwing, pinning, and escape techniques are taught.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Beginner/introductory judo • Uniform required—see 87Afterschool website for details • Instructor: Sensei Robin Rosenthal 	<p style="text-align: center;">CHEF'S CORNER (GLUTEN FREE)</p> <p>(Healthy Cooking) Welcome to our Kitchen, where we learn the basics of cooking. Delicious fruit smoothies, stir-fries, pasta, yummy snacks—we'll make all this and more. Taught by experienced 87Afterschool team members.</p>	
<p>Grades: 1, 2</p>	<p>Grades: 1, 2</p>	

<p>GREEN SPACES, PARK PLACES</p> <p>Explore the riches of Central Park, Riverside Park, and other neighborhood green spaces, along with other fun resources. Children may also enjoy other projects such as growing windowsill sprouts, decorating clay pots, stories, games, and more. Outings depends on weather conditions,</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Museum exploration and projects • Travels outside of PS 87 • Taught by PS 87 librarian Dawnica Conyette 	<p>IMAGINATION EXPLORATION</p> <p>The imagination is the magic carpet of the mind. This hands-on program teaches children to ride the waves of their imaginations as well as create masterpieces in the process. Children will be encouraged to think outside the box as well as express themselves creatively. We will be dabbling in all different art forms and fun materials. The artists will be sand painting, bubble painting, string painting, balloon painting, and action painting throughout the course. Clay modeling, mural making, mixed media art design, and jewelry making will also be featured throughout the year.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Arts exploration with hands-on projects • Taught by 87Afterschool team member 	<p>RISING STARS: INTO THE WOODS JR.</p> <p>Children will experience the magic of live musical theater as they work year-round toward a June 2020 full-scale production. Our young actors will go through a professional audition process while training in character and scene study, dance and choreography, vocal direction, and other stagecraft skills. <i>Into the Woods Jr.</i> features all of your favorite fairy-tale characters in this musical retelling of the classic Brothers Grimm fables.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Must re-register for spring term • \$200 supplemental fee per term • Director: Tyler Eley • Musical Director: Bradley Johnson • Choreographer: Grace McCarney • Scenic Designer: Maddie Bucci
<p>Grades: K, 1, 2</p>	<p>Grades: K</p>	<p>Grades: 2, 3, 4, 5</p>
<p>EXPLORING THE MUSEUM OF NATURAL HISTORY</p> <p>Explore the rich cultural and scientific resources of the American Museum of Natural History, with follow-up projects and related activities. Students will explore different sections every week and enjoy a variety of magical museum experiences this iconic museum has to offer.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Museum exploration and projects • Travels outside of PS 87 • Taught by Mary Carson 	<p>FUN FACTORY: GADGETS & GIZMOS</p> <p>Have you ever wondered how things are made? Students will build kid-sized versions of clever creations while learning about probability, game models, friction, and symmetry. Using LEGO® bricks and technology and plenty of engineering, children will be inspired to build their own machines.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • STEM exploration with hands-on projects • Instructor: Bricks 4 Kidz@NYC • \$50 supplemental fee 	<p>ROCK GUITAR</p> <p>This class is for beginners on guitar. Students experience the joy of playing along with songs they know and love from the very first class! The class will also incorporate music theory and basic technique into each session and students will perform a song as a group at the end of the semester. NYC Guitar School is New York City's premier guitar school.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Instructor: NYC Guitar School • \$50 supplemental fee
<p>Grades: 1, 2, 3</p>	<p>Grades: K, 1</p>	<p>Grades: 2, 3, 4, 5</p>

<p style="text-align: center;">SCRATCH VIDEO GAME DESIGN & CODING</p> <p>Kids will build programs, games, and animations using Scratch: the drag-and-drop, color-coded, event-driven programming block editor. Young engineers will learn the fundamentals of programming.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Fundamentals of coding and programming • Taught by MakerState • \$50 supplemental fee 	<p style="text-align: center;">QUIRKLES</p> <p>This club offers a fresh new way to integrate literacy and science, with vocabulary builders, related science experiments, and character lessons. These activities reinforce phonetic sounds that will serve as the building blocks for reading, while making the sciences—earth, physical, and life—fun to learn.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Creative crafting and storytelling • Taught by 87Afterschool team member 	<p style="text-align: center;">BONJOUR! (FRENCH CLASS)</p> <p>Children will be introduced to the French language. The class, led by an instructor from EFNY, will learn, practice, and refine their French language learning with games, interaction, and other fun activities.</p> <p>PROGRAM FEATURES</p> <ul style="list-style-type: none"> • Introduction to French • Taught by EFNY Staff member
<p>Grades: 3, 4, 5</p>	<p>Grades: K, 1</p>	<p>Grades: K, 1</p>

87AFTERSCHOOL • SPRING 2020
OUTDOOR / EXPLORATION

TUESDAY
STEAM

THEATER / MUSIC

<p style="text-align: center;">LITTLE CHAMPIONS</p> <p>Children will focus on teamwork, skill building, and learning the fundamentals and structure of these sports: baseball, kickball, soccer, tennis, team handball, hockey, and much more. This club builds upon those skills with cardio warmups, drills tailored to each sport, and game play.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Learning teamwork, building athletic skills, and developing fitness through multisports 	<p style="text-align: center;">KIDCHEF BAKERY</p> <p>Children will discover fabulous culinary treats (mini pies and muffins to die for!) from around the world as they experience the hands-on enjoyment that comes in the preparation. Children will learn to read recipes, try new foods, and create old favorites to share. If your kids thought pizza is only for delivery, just wait until they learn to make it from scratch.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Culinary arts exploration, trying new foods, and learning how to follow recipes 	<p style="text-align: center;">AMAZING TOYS & STUFF FACTORY</p> <p>Let's see what we can create with cardboard. Using MakeDo construction tools and bolts, we will create a wide range of projects such as toys, boats, structures, racing boxes, cardboard knights, guitars, and so much more. Kids will have so much fun designing, building, and finally taking their creations home to play with—and developing science, engineering, and math skills as they go!</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Introduces STEAM skills through play
<p>Grades: K</p>	<p>Grades: 1, 2</p>	<p>Grades: K</p>
<p style="text-align: center;">OLYMPIC JUDO</p> <p>Learning this Olympic sport will build confidence, encouraging the development of self-awareness and building physical fitness. Falling, tumbling, throwing, pinning, and escape techniques will be taught.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Intermediate judo • Taught by Sensei Robin Rosenthal • Uniform required – see 87Afterschool website for details 	<p style="text-align: center;">PASTRY ARTS</p> <p>Kids will discover fabulous global pastries (mini pies and muffins to die for!) as they enjoy this hands-on baking class. Children will learn to read recipes, try new foods, and create old favorites to share.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Culinary arts exploration and recipe reading 	<p style="text-align: center;">AWESOME TOYS & THINGS FACTORY</p> <p>What can we create with recycled materials and crafts? Using MakeDo construction tools and bolts, we will create a wide range of projects such as toys, boats, structures, racing boxes, cardboard knights, guitars, and much more. Kids will have fun designing, building, and finally taking their toys home—and developing science, engineering, and math skills as they go!</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Introduces STEAM skills through play
<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 3, 4, 5</p>	<p>Grades: 1, 2</p>

<p style="text-align: center;">TINY TECHIES (CODING)</p> <p>Tiny Techies leads kids through fun, play, and building-based games and projects in STEM (science, technology, engineering, and math).</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Experimentation-based projects in coding, robotics, physics, mechanics, alternative energy, 3D printing, geometry, and rocket science • Taught by MakerState • \$50 supplemental fee 	<p style="text-align: center;">WORD WIZ!</p> <p>Students participate in storytelling and develop their reading skills through a variety of structured activities and individual projects, including creating their own books and journals.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Expands children's love of books with fun literacy-based projects • Taught by PS 87 librarian Dawnica Conyette 	<p style="text-align: center;">COLOR EXPLOSION: PAINTING AND COLLAGE</p> <p>This objects based painting course explores the basics of brush use, acrylic versus tempera paint use, color theory, and object formation. We make it easy for kids to explore the artist in them by encouraging them to add their own voice and perspective through line and color. Through hands on projects (on canvas and paper), we will help kids develop the skills they need for future success- like critical thinking, communication, collaboration, and creativity-through the joy of art. This class is led by experienced 87Afterschool team member, educator, and practicing sculptor, Kim Dacres.</p>
<p>Grades: K, 1, 2,</p>	<p>Grades: K, 1, 2</p>	<p>Grades: K, 1, 2</p>
<p style="text-align: center;">INVENTOR'S WORKSHOP</p> <p>Think it, design it, and build it with the team from Dazzling Discoveries. Learn planning, design, and engineering skills while making your own games, toys, and inventions. Explore and create using everything from paper to lights to motors. Using STEAM principles, kids will invent and make and take home their projects. Some projects may take more than one session to complete.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Using STEAM principles of science, engineering, technology, and math, kids will design and bring home their special projects • Taught by Dazzling Discoveries • \$50 supplemental fee 	<p style="text-align: center;">WITCHES, WIZARDS & WANDS</p> <p>We are pleased to inform you that you have been accepted at Hogwarts School of Witchcraft and Wizardry. Over the course of your semester at Hogwarts, students will delve into the magical world of Harry Potter. Wand making, chocolate frog-eating, and Quidditch playing are among the many magical experiences students will have. Pairing snippets of the movies and books with creative exploration will reveal your true witch or wizard identity. Hogwarts alumna, Eliza Newman, will lead this class.</p> <p>PROGRAM FEATURES</p> <ul style="list-style-type: none"> • Instructor: Eliza Newman 	
<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 2, 3, 4, 5</p>	

CHESS

EXPLORATION / ADVENTURE

THEATER / PRODUCTION

<p>CHESS—TOURNAMENT PLAYERS</p> <p>Grouped by age and ability, players will build skills and strategies as they learn from experienced coaches. Instruction will include tournament play opportunities and resources to use at home. Note: This course is designed for experienced/advanced players with at least one year of 87Afterschool chess or in-school instruction or demonstrated tournament experience. The class is taught in small groups.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Tournament/advanced play for experienced young chess enthusiasts • Taught by PS 87 Chess Instructor Chris Williams 	<p>SURVIVOR!</p> <p>Kids learn basic outdoor skills appropriate to the season by investigating and noting environmental conditions, personal navigation, and how to identify edibles, stay warm and dry, maintain hydration, avoid danger, and develop an appreciation for the natural world. All classes are designed to be held outdoors regardless of the weather. (Please have your Survivor dress according to the weather.)</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Enjoy time outdoors and learn outdoor survival skills • Taught by Curious-on-Hudson 	<p>SHINING STARS: THE WIZARD OF OZ</p> <p>An advanced drama class that requires commitment, students will be exposed to a professional audition process, acting both internally and externally, text analysis, and healthy dance technique, while working toward a May 2020 production in which every performer is a shining star! It is recommended that students have previously participated in Rising Stars or have previous training in voice, acting, and dance, as this class requires students to put all three together. The Wizard of Oz is based on the 1939 American musical fantasy starring Judy Garland.</p> <p>PROGRAM FEATRES:</p> <ul style="list-style-type: none"> • Must re-register for spring term • \$200 supplemental fee per term • Director: Tyler Eley • Musical Director: Bradley Johnson • Choreographer: Grace McCarney • Scenic Designer: Maddie Bucci
<p>Grades: 1, 2, 3, 4, 5</p>	<p>Grades: 3, 4, 5</p>	<p>Grades: 3, 4, 5</p>

<p style="text-align: center;">BEGINNER JUDO</p> <p>The study of this Olympic sport will build confidence and develop children's self-awareness and physical fitness. Falling, tumbling, throwing, pinning, and escape techniques are taught. Judo uniforms are required; please see the 87Afterschool website for information on where you can purchase.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Beginners judo • Taught by Sensei Robin Rosenthal 	<p style="text-align: center;">DRONE FLYING ACADEMY</p> <p>A one-of-a-kind indoor or outdoor Unmanned Aerial Operators Course based on the curriculum for military drone pilots. Pilots will get a chance to navigate a drone through obstacles and partake in team missions while learning how to conduct aerial photography and navigation safely.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Drone pilots will learn aerodynamics, flight theory, team building and communication skills, and engineering • Taught by Swan Kids • \$50 supplemental fee 	<p style="text-align: center;">KEYBOARD SKILLS PIANO</p> <p>The instructors will lead group sessions covering the fundamentals of music theory and piano skills. The class will end with an open house showcase demonstrating learned skills through performance.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Fundamentals of music theory and piano skills • Taught by DJ Matsko
<p>Grades: K, 1</p>	<p>Grades: 3, 4, 5</p>	<p>Grades: 3, 4, 5</p>
<p style="text-align: center;">INTERNATIONAL SPORTS</p> <p>Children will work on teamwork, skill building, and a deeper understanding of game play with warmups, drills, and game play. Sports will rotate every couple of weeks. Sports will include but are not limited to flag rugby, baseball, kickball, soccer, tennis, team handball, football, and many more.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Learning teamwork and building skills and fitness through multisports • Taught by Coach Daniel 	<p style="text-align: center;">SLEUTH SCIENCE</p> <p>Mysteries are all around us, waiting to be explained. Using both scientific and detective skills, we will explore everything from the science behind how soap works and how dinosaurs lived to the how and why of chemical and physical reactions. Part cool science, part detective wizard, join Sleuth Science from Dazzling Discoveries for an exciting adventure revealing hidden wonders in the world around us.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Uncover everyday mysteries with science • \$50 supplemental fee 	<p style="text-align: center;">TIME TO TAP!</p> <p>This class introduces students to the technique and style of tap dance at the basic level. A flat shoe is suggested (only single-plate taps—no "jingle taps"!). Students will gain basic tap vocabulary while learning a Broadway combination during the semester.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Students will learn standard single sound tap techniques, basic compound steps, elementary locomotor patterns, combinations and choreography, as well as rhythmic composition and dynamic consideration • Taught by Tyler Eley
<p>Grades: 3, 4, 5</p>	<p>Grades: K, 1</p>	<p>Grades: 2, 3, 4, 5</p>

CHESS

CREATIVE ARTS

MOVIEMAKING

<p style="text-align: center;">CHESS, YES!</p> <p>Children will learn the basics of chess and will also learn to play other fun board games that encourage creative problem-solving and critical-thinking skills.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Beginners chess (new players welcome!) • Taught by PS 87 Chess Instructor Chris Williams 	<p style="text-align: center;">PROJECT RUNWAY</p> <p>Using TRES (Technology, Rithmatic, Engineering, Science) skills, kids will be introduced to fashion design in a simulated "fashion studio." The club will conclude with a showcase/exhibit.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Learning fashion design process, color theory, production, sewing, and consumer behavioral science • Taught by Esaie Couture Design • \$50 supplemental fee 	<p style="text-align: center;">STOP-MOTION ANIMATION</p> <p>Kids will work together to create a short stop-motion film. Professional equipment, cameras, and editing software are provided.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Creating stop-motion animation while learning video and media literacy • Taught by Take Two Film Academy • \$50 supplemental fee
<p>Grades: K</p>	<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 1, 2, 3</p>
<p style="text-align: center;">CHESSKIDS CLUB</p> <p>Children will learn the basics of chess and will also learn to play other strategic board games. All ability levels, including new players, are welcome; children will be grouped by age and ability after meeting the instructors.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • An introduction to chess • Taught by PS87 Chess Instructor Chris Williams 	<p style="text-align: center;">INTRO TO WOODWORKING</p> <p>Kids will learn about wood and trees to develop an understanding of natural resources. They will also be introduced to woodworking skills, such as project planning, tools (hammer, saw, drill, etc.), assembly, and finishing. Each student will complete a project to keep.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • An introduction to the basics of woodworking • Taught by Curious-on-Hudson • \$50 supplemental fee 	
<p>Grades: 1, 2, 3</p>	<p>Grades: 3, 4, 5</p>	

<p>CREATE-A-PLAY: RAINBOW STAGES</p> <p>Students will enjoy a vibrant, fun-filled experience as they work to create an original musical theater production. In addition to their final stage production, each student receives a professionally produced CD of the production's music. Create-a-Play founding director Stephen Jacobs has worked with hundreds of children in school and summer programs; his Dirty Sock Funtime Band has been featured on Nickelodeon and has performed at clubs, concerts, and festivals across the United States.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none">• Learning teamwork, creative expression, and collaboration through the production of musical theater• Taught by Create-a-Play• \$50 supplemental fee	<p>FIRST AID</p> <p>There have been countless incidents of young people performing CPR, first aid, or utilizing other emergency training skills to save a life. Students will be taught how to safely perform CPR and other first aid skills.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none">• Learning teamwork, CPR, and first aid skills• Taught by FDNY EMT• \$50 supplemental fee
<p>Grades: K, 1, 2</p>	<p>Grades 3, 4, 5</p>

SPORTS

DANCE / MOVEMENT

STEAM

<p style="text-align: center;">BASKETBALL STARS</p> <p>This club will develop sport-specific strategies and skills and offensive and defensive techniques through fun drills, scrimmage, dribbling, passing, shooting, rebounding, and game play. Kids learn the rules of the game and build individual skills as well as teamwork and coordination.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Basketball skills, strategy, and games • Taught by Coach Daniel • NOTE: Class ends at 5:15 p.m. 	<p style="text-align: center;">WIGGLE, GIGGLE & DANCE</p> <p>This exciting club is a combination of silly songs, musical games, and creative dances. Students will deepen their understanding by being exposed to every aspect of the performing arts while developing motor skills and making friends.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Fun and creative class combines movement, singing, and games • Great introduction to the performing arts • Taught by Karen, 87Afterschool team member 	<p style="text-align: center;">MAD SCIENCE</p> <p>Beware! Whether you are Dr. Jekyll or Mr. Hyde, it's time to let out your inner mad scientist: Learn the science of slime, build a flying rocket, put an egg in a bottle, or turn it into a bouncy ball. In this fun class, we will experiment with the weird and wacky side of science. Prepare to thrill your mind, challenge your beliefs, and definitely get a little messy!</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Hands-on class teaches kids about inventions, elements, science • Taught by Swan Kids • \$50 supplemental fee
<p>Grades: 3, 4, 5</p>	<p>Grades: K, 1, 2</p>	<p>Grades: K, 1</p>
<p style="text-align: center;">BOWS AND ARROWS (ARCHERY)</p> <p>Hidden Gems Archery will lead this club that introduces beginners to the sport of archery. Kids will learn important skills, range safety, and proper shooting form.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Introduction to archery • Taught by Edison, L2 cert. archer • \$50 supplemental fee 		<p style="text-align: center;">ROBOTS & SCIENCE</p> <p>Young innovators will use their strengths as well as develop new skills in this club that uncovers the wonders of robotics and science. Students will participate in hands-on projects that utilize creativity as they learn how to design and build robotic projects, conduct experiments, and do activities.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Teaches robotics through hands-on projects and experiments • Taught by NORRY, Inc • \$50 supplemental fee
<p>Grades: 3, 4, 5</p>		<p>Grades: K, 1</p>

ARCHITECTURE / PUZZLES

THEATER / PERFORMANCE

ART & COOKING

<p style="text-align: center;">JUNIOR ARCHITECT</p> <p>Junior Architect is designed to inspire kids to create, build, and learn through a fun design challenge. Using different types of media, students will draw architectural sketches, build bridges and furniture, create 3D models, and design street facades and even cities!</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Architecture and design principles • Sketching, modeling, and design • Taught by ARDE Kids—Architecture and Design for Kids 	<p style="text-align: center;">BROADWAY NOW!</p> <p>Broadway Now! offers an opportunity to experience the magic of live musical theater performance through Broadway show tunes old and new! Children will sing, dance, and act as a dynamic team ensemble and learn the fundamentals of being a stage performer.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Sing, dance, and act in the Broadway tradition, with individual and ensemble performance training • Taught by Bradley Johnson 	<p style="text-align: center;">ARTIST ADVENTURES</p> <p>Life is either an adventure or nothing at all. This club inspires self-expression in a fun, creative, messy, nonjudgmental environment. These future professional artists will be soap carving, clay modeling, painting with different media, creating mosaics, inventing superheroes, and mask making, as well as many more magical projects. We will be working with many different materials, including acrylic, tempera, watercolors, fabric paint, charcoal, markers, pencil, oil pastel, clay, markers, mosaic tiles, gems, and wood crafts to name a few.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Exploring and creating art in various mediums <p>Taught by Whitney, 87Afterschool team member</p>
<p>Grades: K, 1, 2</p>	<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 1, 2, 3</p>
<p style="text-align: center;">RUBIK'S CUBE ACADEMY</p> <p>Unlock the secret to the Rubik's Cube in this club! Using a beginner's approach to the Fridrich Method, which is commonly used by professional speed cubers, kids will develop problem-solving skills and improve pattern recognition.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Fun and challenging class for Rubik's Cube fans • Taught by Edwin Zhou 		<p style="text-align: center;">STORYBOOK COOKS</p> <p>Whisks, egg, beaters, and measuring spoons—that's only half the fun. The best part is that our young chefs will get to eat their culinary creations! During prep time and cleanup, children will be entertained by readings of children's literature featuring food.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Combines cooking and eating with storytime • Taught by Dawnica Conyette
<p>Grades: 3, 4, 5</p>		<p>Grades: K</p>

87AFTERSCHOOL • SPRING 2020
MATH & MAGIC

THURSDAY
MARTIAL ARTS

<p>MATHMAGIC (MATH ENRICHMENT)</p> <p>This enrichment class uses the acclaimed KidzMath program to increase mathematical understanding and skills. Cooperative games and storybook-based activities help kids develop math skills and gain confidence while promoting fun and collaboration.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none">• Math enrichment combines skills development with activities and games• Uses KidzMath program• Taught by Gloria Zwick and Jodel	<p>CAPOEIRA (BRAZILIAN MARTIAL ARTS)</p> <p>Capoeira is a Brazilian martial art disguised as a dance and was used by enslaved Africans in Brazil to liberate themselves from slavery. Kids are introduced to the physical aspect of capoeira as well as the instruments, songs, and history as well.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none">• Teaches capoeira through active movement, instruments, and songs• Taught by Aaron Anaya• Requires adabas (white pants and white tops)
<p>Grades: 1, 2</p>	<p>Grades: 1, 2, 3</p>
<p>YOUNG MAGICIANS</p> <p>A hands-on, interactive introduction to the world of mystery and illusion, led by professional magician and Afterschool team member Alex Offenkrantz. Young magicians will use their imagination, creativity, and problem-solving skills, and learn magic tools and tricks to amaze family and friends.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none">• Introduction to magic, mystery, and illusion• Custom-designed professional materials will be provided• Taught by Alex Offenkrantz•	
<p>Grades: 2, 3, 4, 5</p>	

SPORTS

SPORTS

BALLET

<p style="text-align: center;">JUNIOR SOCCER STARS</p> <p>This popular class will develop soccer skills, strategy, endurance, strength, and flexibility through activities and matches. Kids learn the rules of the game and build individual skills as well as teamwork and coordination.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Beginner/introductory soccer • Active play, drills, and matches • Taught by Coach Daniel 	<p style="text-align: center;">FENCING</p> <p>This exciting class offers training in a centuries-old Olympic sport in a safe, creative environment. Students learn footwork basics, blade work, rules, and strategy, while games and exercises teach teamwork and sportsmanship.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Introduction to fencing • Taught by Tim Morehouse Fencing 	<p style="text-align: center;">BALLET LEVEL I</p> <p>This class incorporates improvisation, creative visualization, and various dance styles to tap into each child's unlimited potential. Students are introduced to basic steps and a variety of music in preparation for future study of dance.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Introductory ballet class • Teaches basic steps and music • Ballet dance attire required • Taught by Corina Gutierrez
<p>Grades: K</p>	<p>Grades: 3, 4, 5</p>	<p>Grades: K, 1, 2</p>
<p style="text-align: center;">ALL-STAR SOCCER STARS</p> <p>This popular class will develop soccer skills, endurance, strength, and flexibility through soccer activities and matches. Kids learn the rules of the game and build individual skills as well as teamwork and coordination.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Beginner/introductory soccer • Active play, drills, and matches • Taught by Coach Daniel 	<p style="text-align: center;">KRAV MAGA</p> <p>Krav Maga (Israeli martial arts) uses practical self-defense and training to improve agility, flexibility, core strength, and analytical thinking under pressure. Kids learn to read body language and maintain situational awareness while competing in activities and obstacle courses.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Self-defense and safety skills • Taught by Swan Kids • \$50 supplemental fee 	<p style="text-align: center;">BALLET LEVEL II</p> <p>This class will focus on alignment, technique, and vocabulary. Students will also learn multiple exercises to create longer ballet combinations and travel across the floor.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Ballet for progressing students with exposure to technique and combinations • Ballet dance attire required • Taught by L. Hassan Blandford
<p>Grades: 1, 2</p>	<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 3, 4, 5</p>

87AFTERSCHOOL • SPRING 2020
CREATIVE TECHNOLOGY

FRIDAY
THEATER / PRODUCTION

COOKING / YOGA

<p>MINECRAFT ADVENTURES QUEST</p> <p>Young creators will have the opportunity to craft new worlds filled with history and adventure in our custom educational version of Minecraft. Kids will develop interactive settings, characters, and narratives to weave their tale.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Creative and collaborative building in Minecraft • Taught by MakerState • \$50 supplemental fee 	<p>BACKSTAGE</p> <p>Through creative exploration and artist discovery, students will learn the foundation of theatrical design and backstage procedures. This class will teach prop making, stage and large-scale painting methods, and how to create conceptual themes.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Theatrical design, prop making, and scenic painting • Hands-on experience with Rising Star and Shining Star afterschool productions • Taught by Maddie Bucci 	<p>GLOBAL FOODS</p> <p>Preparing international recipes is a wonderful activity that fosters an understanding of other cultures. Children will enjoy sampling new culinary flavors and tastes. While learning about the day's recipe, kids will explore maps, listen to music, and learn about the cuisine's culture.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • International cooking, gluten-free • Exploration of different cultures around the world • Taught by 87 Afterschool team members
<p>Grades: 1, 2, 3</p>	<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 1, 2, 3</p>
<p>DIGITAL HERO ACADEMY</p> <p>This program blends traditional art techniques (primarily drawing), story building, and creative writing with cutting-edge digital techniques. Students learn design, composition, construction, and perspective, and explore the creative space of storytelling in comic book art.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Teaches core art skills utilizing iPads • Explores creativity through storytelling • Taught by 87 Afterschool team member 	<p>LIGHTS! CAMERA! ACTION!</p> <p>Students work together to create, act, shoot, direct, and edit their own short films. Professional equipment, cameras, and editing software is provided. Great for aspiring actors and directors.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Learn how to make and act in a film • Taught by Justin Harris, 87Afterschool team member • \$50 supplemental fee 	<p>YOGAKIDS</p> <p>This playful class encourages self-expression as well as the development of social skills. Children will strengthen their bodies, improve flexibility and coordination, and learn to focus through breathing and relaxation techniques.</p> <p>PROGRAM FEATURES:</p> <ul style="list-style-type: none"> • Fun and active yoga class • Develops strength, flexibility, and breathing techniques • Taught by Jessie De La Rosa
<p>Grades: 2, 3, 4, 5</p>	<p>Grades: 3, 4, 5</p>	<p>Grades: K, 1, 2</p>

Language

BONJOUR SR! (FRENCH CLASS)

Led by an instructor from EFNY, kids will be introduced to the French language and will learn, practice, and refine their French language skills through games, interaction, and other fun activities.

PROGRAM FEATURES:

- Introduction to French
- Taught by EFNY staff member

Grades: 2, 3, 4, 5