



Launch is pleased to offer five days of inspiring after school STEM classes for the PS 6 student body during spring of 2026. The schedule is as follows:

Grade	Monday	Tuesday	Wednesday	Thursday	Friday
Pre-K				Mini Mathematicians	Little Astronauts!
K-2	I Wanna Be... A Marine Biologist!	Math Mania!	I Wanna Be... A Detective!	Coding + Robot Adventures	STEM All-Stars
3-5	Coding AI With Scratch	Biorobotics: Machines Among Us	Coding + Digital Design	Freaky Forces + Elusive Energies	Kids Crime Lab

Description of each class, number of sessions, and pricing can be found on the pages that follow.

Launch contact: Scott Heifetz, Director

Contact email: info@launchmath.com (reaches entire management team)

Launch website: <https://launchmath.com/>

Registration links (**inactive** until December 2nd at 7:00 pm):

Pre-K: Click [HERE](#) for Launch's Pre-K Classes

(or copy/paste this link <https://launchmath.asapconnected.com/#CourseGroupID=63320>)

K-2nd: Click [HERE](#) for Launch's K-2nd Grade Classes

(or copy/paste this link <https://launchmath.asapconnected.com/#CourseGroupID=60569>)

3rd-5th: Click [HERE](#) for Launch's 3rd-5th Grade Classes

(or copy/paste this link <https://launchmath.asapconnected.com/#CourseGroupID=60570>)

*** If the links do not work on or after December 2nd, please visit

<https://launchmath.com/>, click the red "Register" button, then select the "PS 6 Afterschool" menu item. ***

NEW! MULTI-CLASS DISCOUNTS: Receive \$100 off the 2nd class! And \$50 off every class thereafter! The discounts will automatically appear in your cart at checkout.

NEW! PAYMENT PLAN OPTION: Enroll before January 1st and choose the payment plan option at the checkout screen. You will be charged 50% of the fees when registering, and 50% split over 3 months (Jan 1 / Feb 1 / Mar 1). No interest fees!

PS 6 AFTERSCHOOL ADMINISTRATIVE FEES: The following fees cover access to the PS 6 building (permits), facilities, security, custodianship, nursing coverage until 4:00 pm, and ongoing facilitation and coordination including late pick-up accommodations. These fees are already **INCLUDED** in Launch's prices for classes.

	K-5 Classes	Pre-K Classes
Monday	\$157.00	N/A
Tuesday	\$165.00	N/A
Wednesday	\$157.00	N/A
Thursday	\$142.00	\$33.00
Friday	\$135.00	\$33.00

LATE PICK-UP FEES: Launch's K-2nd and 3rd-5th grade classes end at 5:00 pm. For students who are not picked-up by 5:10 pm, BA Sports provides supervision until a caregiver arrives (at the latest 5:45 pm). This cost is **INCLUDED** in Launch's pricing. There is no late pick-up option for the Pre-K Mini Mathematicians or Little Astronauts! classes. All Pre-K students must be picked-up at 4:00 pm sharp.

REFUND POLICY: The drop period for after school takes place during the first two weeks of the semester. Students can drop out of a class and receive a prorated refund for sessions they have not attended. The last day for students to drop a class is February 14, 2026. Refunds will incur deductions for the cost of the sessions that occurred prior to the drop request plus 5% of the total amount paid for the class to account for credit card processing fees. Please refer to PS 6 administration's mandated refund policy, as Launch follows that policy.

SCHOLARSHIPS: Launch offers a limited number of partial scholarships as need-based financial assistance. Please contact the PS 6 parent coordinator, Sanobar Khan (skhan@ps6nyc.com), for more information.

The Following Pages Contain Class Descriptions And Pricing

GRADE Pre-K

THURSDAY: Mini Mathematicians

Grade Pre-K

Launch's pre-K math program is designed to engage young children with stimulating mathematical themes and objects they encounter in their everyday lives. Class sessions provide explicit instruction and age-appropriate activities that encourage tots to think about, talk about and explore math concepts and skills. The program introduces topics through small group activities that foster socialization and captivate kids by disguising learning as fun! The Mini Mathematicians class is a continuation of Math For Munchkins, and delves into topics such as subtraction, symmetry, inequalities, fractions, and graphing. Students explore 3D shapes, gain an understanding of capacity and volume, and expand their skills with time and money.

Price: \$705 for 15 sessions*

Price **includes required \$33 charge for the PS 6 Afterschool Administrative Fee*

FRIDAY: Little Astronauts!

Grade Pre-K

Welcome to Little Astronauts, a dynamic class where young space enthusiasts embark on an exciting journey through the cosmos! Through hands-on projects like creating Squeeze Bottle Rockets, designing Pipe Cleaner Constellations, and building a Wheeling Rover, students immerse themselves in the wonders of space exploration. They delve into fascinating topics such as the diverse planets of our solar system, the intricacies of building rockets, the principles of propulsion, and the innovative designs of space architecture. Little Astronauts combines creativity, science, and fun to inspire the next generation of space explorers.

Price: \$658 for 14 sessions*

Price **includes required \$33 charge for the PS 6 Afterschool Administrative Fee*

GRADES K – 2nd

MONDAY: I Wanna Be... A Marine Biologist!

Grades K - 2nd

Grab a snorkel as we dive into the oceans to learn all about Marine Biology! But beware – there is a hidden world lurking beneath the surface! From coral reefs to sharks that “sleep,” our budding sea scientists explore the unique, the strange, and the perplexing features of underwater life. What do jellyfish eat? How do fish breathe? What are the migration patterns for dolphins? Exciting projects ranging from turtle shell backpacks to octopus sock puppets (socktopus!) keep our mini-Marine Biologists creating and learning.

Additional Topics Include: Layers of the Ocean, Undersea Exploration Vehicles, Cephalopods, Whales + Other Mammals, Marine Life Food Chain

Price: \$1,020 for 17 sessions*

**Price includes required \$157 charge for the PS 6 Afterschool Administrative Fee*

TUESDAY: Math Mania!

Grades K - 2nd

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!

Price: \$1,080 for 18 sessions*

**Price includes required \$165 charge for the PS 6 Afterschool Administrative Fee*

WEDNESDAY: I Wanna Be... A Detective!

Grades K - 2nd

Calling all mini-sleuths! Pull out your oversized magnifying glasses and join us as we solve some epic mysteries! In this class kids explore how science is the key to great detective work! Using a combination of the principles of physics, chemistry, and biology, students employ critical thinking techniques to help them crack new cases every day. In search of the thief? Build yourself a secret suspect trap! Need to spy on those behind you? Break out your rearview mirror eyeglasses! Curiosity and logic lead the way as we collect evidence, investigate, and problem solve – all in the name of science. Sherlock Holmes would be proud!

Additional Topics Include: Magnetism, Optics, Ciphers, Magnification, Image Distortion, Phosphorescence, Prisms, Refraction, Fingerprints

Price: \$1,020 for 17 sessions*

**Price includes required \$157 charge for the PS 6 Afterschool Administrative Fee*

THURSDAY: Coding + Robot Adventures!

Grades K - 2nd

“Techies” play a vital role in our modern, technology-driven society. Whether it’s a high school student diagnosing your fried computer or an aspiring entrepreneur experimenting with electronics in the family garage, techies are an enduring and influential force in our daily lives. In this dynamic class, kids delve into popular techie subjects like coding, robotics, and electronics. The course begins with exciting programming challenges using the coding language, ScratchJr, then transitions to building simple circuits, and dovetails into exploring the intricacies of computer anatomy. Along the way, students wire a light-up circuit bug and create artistic masterpieces with self-made doodle bots! The program wraps-up with a glimpse into the future of technology. Ultimately, being a “techie” at Launch means a whole lot of fun and discovery!

Price: \$900 for 15 sessions*

**Price includes required \$142 charge for the PS 6 Afterschool Administrative Fee*

FRIDAY: STEM All-Stars

Grades K - 2nd

If you're searching for a home run STEM experience for your child, you've hit the jackpot! In this class, kids step up to the plate to delve into the realms of anatomy, physiology, and the physics of sports! Ever pondered how professional athletes accomplish extraordinary physical feats? Our students embark on a quest to unravel this mystery. Beginning with an exploration of the body's various systems, from muscular to respiratory, and intertwining it with nature's physical forces like gravity and friction, participants uncover the fascinating connection between science and sports. Whether our mini-sports doctors are constructing a string-controlled hand model to dissect the muscular system or strategizing the optimal ball trajectory for scoring goals on a mini football field, students depart with a heightened appreciation for the incredible achievements of athletes!

Additional Topics Include: Lung capacity, Forces, Energy transfer, Anatomy, Angles, Emergency Transportation Vehicles

Price: \$840 for 14 sessions*

**Price includes required \$135 charge for the PS 6 Afterschool Administrative Fee*

**The Following Pages Contain Additional
Class Descriptions And Pricing**

GRADES 3rd – 5th

MONDAY: Coding AI With Scratch

Grades 3rd To 5th

This dynamic class provides an interactive and accessible introduction to coding and artificial intelligence. Through the user-friendly Scratch coding language and similar technology-based platforms, children learn to create their own AI-powered projects like interactive games, animations, and chatbots. Students explore the basics of algorithms, decision-making, and machine learning, while developing critical thinking and problem-solving skills. In a collaborative and supportive environment, they work together, sharing ideas and troubleshooting challenges. By the end of the class, students have a solid foundation in coding and AI, empowering them to think creatively and prepare for the digital future.

Price: \$1,020 for 17 sessions*

*Price **includes** required \$157 charge for the PS 6 Afterschool Administrative Fee*

TUESDAY: Biorobotics: Machines Among Us

Grades 3rd To 5th

Join us as we explore the intersection of nature's creatures and robotics! The field of Biorobotics focuses on robots that emulate or simulate living biological organisms. In this hands-on class kids tinker to produce a series of mechanized contraptions ranging from robotic hands to real programmable robots using LEGO WeDo! Students learn about the hardware and coding that's required to create machines that model living and breathing beings. Kids also explore their creative side with robot-themed craft activities that relate to complex robotics concepts. Note: At the end of class sessions kids take home their DIY robots but do not take home projects involving LEGO WeDo.

Additional Topics Include: Gears In Nature, Pollinating Drones, Photosensitivity/Light sensors, Motors/Gears

Price: \$1,080 for 18 sessions*

Price **includes required \$165 charge for the PS 6 Afterschool Administrative Fee*

WEDNESDAY: Coding + Digital Design

Grades 3rd To 5th

Join us at the crossroads of coding and digital design! In this class kids explore how technology has revolutionized video production, website design, 3D modeling and more. Our young, inspired thinkers use software to create their own logos, “photoshop” pictures to produce exciting visual effects, and generate three dimensional virtual representations of their unique product ideas! Balancing design with coding, students use MIT’s Scratch to increase their understanding of logic and programming. Catering to the novice as well as the advanced, Launch’s extensive catalog of Scratch projects strengthens kids’ understanding of challenging math and coding concepts such as variables and Cartesian coordinates. This is one class where technology is truly the catalyst for creativity!

Additional Topics Include: Boolean Operators, Conditional Statements, Loops, Variables, TinkerCAD, Wix

Price: \$1,020 for 17 sessions*

Price **includes required \$157 charge for the PS 6 Afterschool Administrative Fee*

THURSDAY: Freaky Forces + Elusive Energies

Grades 3rd To 5th

May the forces of physics be with you! From the magic of magnetism to the science of sound, our physicists-in-training explore a world filled with energies and forces! Exciting projects such as lava lamps, clay boats, cotton ball launchers, and color spinners allow children to touch, feel, and see the complex concepts that are the building blocks of physics. The energy (potential and kinetic!) in the class is contagious as kids are introduced to intriguing topics ranging from buoyancy and displacement to trajectories and projectile motion. And to continue the inspirational learning beyond class, students keep all of their creations for further exploration at home!

Additional Topics Include: Newton’s Laws, Tension, Density, Energy Transfer, Simple Machines, Light/Optics

Price: \$900 for 15 sessions*

Price **includes required \$142 charge for the PS 6 Afterschool Administrative Fee*

FRIDAY: Kids Crime Lab

Grades 3rd To 5th

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 afterschool sleuths!

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

Price: \$840 for 14 sessions*

Price **includes required \$135 charge for the PS 6 Afterschool Administrative Fee*