



## Class Descriptions for Term 2, 2017

### AVAILABLE EVERYDAY

● **playlab CARE** with *playlab133* staff: All grades. *playlab* Care will be offered in two sessions per day, 3:20-4:20PM and 4:30-5:30pm, and is to be used in combination with an enrichment class on the same day. Under the direction of *playlab133* staff, *playlab* Care will provide a safe environment for kids to spend their after-school hours doing homework, engaging in activities, playing outdoors (when weather permits), and socializing with their *playlab133* friends.

● **MIXED MARTIAL ARTS** with Sunset Park Martial Arts, Inc., Sensei Hector Arias: All grades. This class is offered in two sessions per day, except on Thursdays when there is an hour and forty-minute intensive class. This martial art is a combination of Karate, Judo, and Jiu Jitsu. Sensei will instill respect, discipline, and confidence in all students. They will learn self-defense and good workout habits. Students who would like to enroll in the Friday sparring classes must also be enrolled in one of the technique classes on another day. Uniforms are required and must be purchased directly from Sensei Hector Arias.

**OFF-SITE Classes:** Students will be escorted by *playlab133* staff to and from all off-site classes and PS133. Parents also have the option of picking up their child at the off-site location. Please inform the *playlab133* director if you choose to pick up off site.

### MONDAYS

● **COURT 16 TENNIS** off site at Court 16: Grades 2–5 only. This program will provide guidelines and training essential to building a solid tennis foundation.

● **WEST AFRICAN DRUMMING** with drummer Ibrahima Camara: Grades PreK–4. Students will learn the basic drum technique (slap, tone, bass) on djembe drums while studying West African drum rhythm and arrangements.

● **NEW CONSTRUCTION KIDS: BUILDING KITES & BRIDGES** with Construction Kids: Grades K-5. Students will build a series of working bridge models and then transition to building real kites. The objective of the semester is to learn how complex objects are composed of many small parts to become an object that is both lightweight and structurally strong. Each session includes images of bridges that illustrate the connection of the classroom models to real life applications. Students will learn to use a wide range of real tools and materials (hammers, bolts, wrenches, wood, glue, etc).

● **NEW GYMNASTICS** with Power Play Kids: Grades PreK–1, and 2–5. Floor work, tumbling, handstands, cartwheels, walk overs and all the basics of gymnastics floor work with two instructors from one of NYC most respected gymnastics schools.

● **LEGO WORLD** with PS133 teacher Josh Blatt: Grades K–5. Students will work together to create, plan, design, and build their own cities, countries, or worlds with hundreds of Lego pieces. They'll put together and bring home a travel brochure, story, or history of their created world, complete with photos, and a DVD of video footage with a narrated description of their creations.

● **WOODEN TOY CRAFTING** with WoodShop Art: Grades PreK-1. In this class, our artists make and decorate their own toys/crafts. Each week they'll get to create their own collections - Under the Sea, a collection of sea creatures and a boat, or Crocs and Cobras, from the wiggles and giggles collection. It's not only animals - throughout the semester there will be planes, trains, automobiles, and something festive for holidays. There are no hammers or nails. What they're building is a sense of wonder and a feeling of accomplishment.

### TUESDAYS

● **COURT 16 TENNIS:** off site at Court 16: Grades K–5. See Monday for description.

● **BALLET/MODERN DANCE** with dancer and teaching artist Carlitta Ector: Grades PreK–1. Students will learn the basic building blocks of these dance forms in a warm, supportive, and fun atmosphere.

● **MANDARIN ADVENTURES** with Lango Kids: Grades PreK–2. Explore the Mandarin-speaking world with Lango. This dynamic class combines songs, dance, movement, crafts, and language activities to create a Mandarin-learning experience.

● **CAPOEIRA** with vendor ACAI – Allied Capoeira Arts Initiative: Beginners Grades PreK–2, 1st period. Advanced Grades K–5, 2nd period. Capoeira is a fun way for children to develop gross motor skills, improve coordination, strength, and flexibility, as well as

discipline and social skills. This is a unique opportunity for children to develop an appreciation for music, culture, and themselves while learning a martial art. Children will learn capoeira movement through familiar and child-friendly games, and learn the Portuguese language and history through music. A uniform is required and can be purchased from the instructor.

● **SINGERS SHOWCASE** with Brooklyn Music School, instructor Eva Leftenant: Grades 1-5. Ready to sing your favorite modern and classic pop songs, and maybe compose one, too? This vocal workshop takes you to the stage or to the studio, building repertoire and ensemble cooperation.

● **NEW Location HIP HOP** with teaching artist Carlitta Ecktor, off site at Salsa Salsa dance studio: Grades 1-5. Hip Hop 'til you drop! Get ready for a fun, fast, and action-packed class that will build you up and wear you out while you learn and master the latest moves in hip hop. Class held at a nearby professional dance studio with wood floors, mirrors, and lots of space.

● **MUSIC FUNDAMENTALS** with Brooklyn Music School: PreK–1st grade. This group jam builds basic music skills through music games, reading, and rhythm exercises, singing, and music appreciation.

● **FRENCH THEATER** with The Language and Laughter Studio: Grades 1–5. This class is ideal for young people who already speak some French and are interested in creating their own piece of theater. The class teaches theater technique through theater games, beginning with creating “tableaux”, moving up to creating mini scenes using different theatrical elements, and finally creating full scenes with dialogue and conversation that reflect topics, passions, and interests in the class.

### WEDNESDAYS

● **FENCING** off site at Brooklyn Fencing: Grades 2-5. Students will be introduced to the basics of Olympic-style fencing. They will learn the basic movement (advance, retreat, lunge) then move on to a couple of parries and basic fencing tactics. Students will also practice their bouting together. Fencing is a unique sport that challenges students both mentally and physically.

● **GARDENING** with Brooklyn Seed's Eman Rashid: 1st period PreK–K, 2nd Period Grades 1–5. A gardening and nature class that teaches kids how to grow food indoors and outdoors. Kids are taught about native and invasive plants and their effect on wildlife. They learn about the environment by adopting and caring for neighborhood trees. In winter, kids learn to sprout food in water and in soil. They also make bird feeders, explore pickling, and take one houseplant and multiply it into many.

● **ROCKET SCIENTISTS** with Maker State: Grades 1-3. Budding rocket scientists will launch into the universe of aeronautical engineering and the physics and astrophysics behind our journey into space. They will hand build paper planes, sky cruisers, H2O shuttles, pop airplanes, and parachute rockets to discover fundamental STEM concepts that power and move our world. The planes and rockets will apply lift, thrust, and drag, and help students discover such forces as gravity, energy, propulsion, acceleration, and velocity, forces involved in moving a car down the road, pedaling a bicycle, or shooting a rocket into space. This class will work on different projects from last term.

● **NEW STUDIO IN A SCHOOL ART: BROOKLYN MADE** with Studio in a School: G grades 2-5. Artists will be challenged to make deeply observed and personally meaningful work in a range of 2D and 3D visual arts media. They will make self-portrait busts and develop drawings with different media inspired by their neighborhood in Brooklyn. Participants will also look at works of art and share their art work with their peers, learn to sketch as a planning tool and discuss where artists get ideas and how they develop compelling works of art. Emphasis will be placed on expression and making choices.

● **NEW STUDIO IN A SCHOOL ART: THE IMAGINARY MENAGERIE** with Studio in a School: Grades PreK-1. Students will explore drawing in a range of wet and dry media including pencil, pastel, and sculpture in both paper and clay. The young artists will learn about line, shape, and texture and will explore the materials, stamp, construct, imagine, and observe. Participants will create tiles, paper sculpture, and drawings. The class will also include looking at picture books and artworks, and mini sketchbooks for free drawing.

● **MINECRAFT CODING** with Maker State: Grades 3–5. Programmers will have the opportunity to blur the line of coding and virtualizations with this custom educational version of Minecraft. Makers will be able to create their own program using the coding language of LUA. These programs can range from a complex control program for a railway system, a wireless communication hub to operate all the functions of a farm, or even create a brand-new game on a virtual computer within Minecraft itself. With Maker States' help, students can turn an interest in how programs work into practical knowledge for today's technology.

● **SOCCER** with PS 133 phys ed teacher Josh Blatt: grades PreK-1, and Jon Frederick: Grades 1-5. This class uses fun, interactive games and drills which focus on fundamentals of soccer: ball control, passing, and shooting. It allows kids to build skills such as agility, coordination, and focus, while enabling them to get as many touches on the ball as possible.

## THURSDAYS

- **SCHOOL OF ROCK off site** with School of Rock Brooklyn: Grades 1–5. This class encourages fun and success. School of Rock believes that playing real music is the only path to proficiency and a true appreciation for music. Students select an instrument to study, and all students receive teaching fundamentals: scales, chords, notes, time signatures, and all the rest. This unique approach to music instruction teaches students vital fundamentals through songs they know and love. With musical context in a fun environment, all students are given the knowledge they need to pursue their passion for music.
- **NEW LACROSSE & FLOOR HOCKEY** with PS133 teacher Josh Blatt: Grades 2–5. Sports with sticks! Participants will learn the basic skills and fundamentals needed for these sports. Age-appropriate equipment will be used to allow students of all ages to be successful.
- **NEW VENDOR CHESS** with Chess NYC: 1st period grades PreK-1, 2nd period grades 2-5. Founded in 2007, Chess NYC has established itself as the leader in chess excellence and education. The Chess NYC philosophy is to emphasize sport and fun and provide the proper amount of chess instruction for each child. In providing supervised, spirited play, each student associates chess with fun, and therefore larger numbers of them become proficient, or even excel, in the great, significant, game of chess.
- **NEW FINE ARTS & NATURAL CRAFTS** with IDBA: Grades Pre K-K. This class will focus on natural and sustainable artist materials, while teaching basics like color theory, artist techniques, use and respect of materials and each other. Students will make beautiful, natural art projects to bring home. This class will also include some basic textile arts projects such as paper flowers, paper weaving and collage, origami, mobile making, crown making, book making, watercolor painting, figure drawing, contour drawing, free drawing, color theory, scientific illustration, botanical studies, natural bundle dye on fabric, mask making, headdresses, fabric painting, stamping and block printing, weaving, etc.
- **CROCHET & NEEDLEWORK** with Ms. Barker: Grades 1-4. Learning crochet, weaving, and needlepoint is fun and creative. This beginner's class will introduce the basic techniques that can be combined to create larger works such as scarfs and hats. These skills also help students increase their fine motor coordination, thinking, and problem-solving skills.
- **NEW GROUP GUITAR** with PS133 teacher Judith Hudson: Grades 1–5. Learn how to play one of the most popular and versatile instruments - the guitar.
- **NEW TEXTILE ARTS** with IDBA: Grades 1-5. Students create a varied body of work using natural fabrics and materials and learning varied techniques focused in the textile arts, with additional fine arts to support. Projects include natural dye techniques, weaving, hand sewing, basic leather work, braiding, knot tying, painting and drawing on fabric, stamping and block printing, mask making, head dresses, embroidery, quilting, mask making, arrow making, medicine cards, earth awareness, figure drawing, sketching, anatomy, fashion drawing, watercolor painting, contour drawing, graphite sketching, and more!
- **NEW JUNIOR VOLLEYBALL** with PS133 phys ed teacher Josh Blatt: Grades PreK-1. Kids will learn skills used in the game of volleyball using beach balls. Since beach balls are lighter and move more slowly, students will have more success and enjoyment while learning the game.
- **BREF PASSPORT** with bref, Maya Korenbeusser: Grades 1-5. bref uses a playful approach that fosters communication skills development. It is designed to catch children's attention and fits their needs, concentrating on oral expression with active listening. Comprehension, reproduction and production through games, art, and stories, children discover the pleasure of speaking, understanding, and playing in another language.

## FRIDAYS

- **CERAMICS** with Created By Kids: 1st period grades PreK–1, 2nd period 1–5. This class explores the various ways in which artists use clay, working to create both sculptural and functional forms. Students will review classic hand-building techniques that form the foundations of all hand-build pottery and will produce several projects using these techniques alone, but will also expand on them to include figure working and other sculptural processes. Kids will learn various glazing techniques. They will make and take home kiln-fired ceramic projects.
- **CODING & ROBOTICS (new addition)** with PS133 teacher Paul Ratner, and Josh Blatt (if class size merits): Grades 2–5. Have you ever wanted to create your own game? In coding class, students will use programming concepts and computational thinking skills to create games, write stories, and solve puzzles. Some of the programs used are Scratch, Tynker, Code.org. And with the addition of Robotics, students will be able to use their coding skills to operate Wonderworlds' Robots "Dot" & "Dash".
- **BIT BOT BASICS** with Kiko Open Source: grades PreK–1. Students will be guided and encouraged as they choose recyclables to create sculptures that, when combined with LittleBits electronics, come to life and light up, twist, turn, buzz, blink, and shake. Please note that the electronics and LittleBits don't go home, but stay with the room to be reused from class to class.

● **WORLD THROUGH ART** with Rebecca Quinones: grades 1-5. Students will create art and craft pieces based on what they learn about different countries in this exciting and eye-opening class. They will explore and discover the geography and culture of countries all around the world using maps, videos, photos and stories and then create art that reflects that country; a paper maché big wall after a study on Asia/China, a watercolor paper fan after studying Japan.

● **PLAYLAB CHEFS** with Allergic to Salad: Grades K–4. This is hands-on, from-scratch healthy vegetarian cooking. Kids will cook up dishes like spanakopita, sushi, paratha, pumpkin ravioli and more!

● **GROUP PIANO** with The Piano School of New York: Grades 1–4. Students will be encouraged to learn basic music piano skills: introduction to piano, listening, singing, and clapping, followed by note reading, writing, music theory, music history, piano/keyboard skills, and much more. During these group classes, children also learn the social skills to play music together.