

RIDGEWOOD AVENUE SCHOOL



DISCOVERY SERIES Winter 2020

Come Discover Something New!

**Easy ONLINE registration and
PayPal Payment
January 2nd - 17th**

Save \$10 per class if you register by 1/8

Classes Start January 27th

Winter 2020 Class Schedule

NOT all classes are 8 weeks in duration
(Please save for your records)

Monday Classes	Tuesday Classes	Wednesday Classes	Thursday Classes	Friday Classes
<u>8 Week Sessions:</u> Jan 27 Feb 3, 10, 24 March 2, 9, 23, 30 Make up 4/6	<u>8 Week Sessions:</u> Jan 28 Feb 4, 11, 25 March 3, 10, 17, 24 Make up 3/31	<u>8 Week Sessions:</u> Jan 29 Feb 5, 12, 19, 26 March 4, 11, 18 Make up 3/25	<u>8 Week Sessions:</u> Jan 30 Feb 6, 20, 27 March 5, 12, 19, 26 Make up 4/2	<u>8 Week Sessions:</u> Jan 31 Feb 7, 21, 28 March 6, 13, 20 April 3
<u>10 Week Sessions:</u> Jan 27 Feb 3, 10, 24 March 2, 9, 23, 30 April 6, 20 Make up 4/27	<u>10 Week Sessions:</u> Jan 28 Feb 4, 11, 25 March 3, 10, 17, 24, 31 April 7 Make up 4/21	<u>10 Week Sessions:</u> Jan 29 Feb 5, 12, 19, 26 March 4, 11, 18, 25 April 1 Make up 4/8	<u>10 Week Sessions:</u> Jan 30 Feb 6, 20, 27 March 5, 12, 19, 26 April 2, 9 Make up 4/23	Make up 4/24

**The Discovery Series is a program of the
 Ridgewood Avenue Home & School Association**

**Our goal is to offer high quality after-school learning opportunities that are
 diverse, inspiring, challenging and fun.**

Questions? - Contact the Discovery chair, Jessica Walsh, at
rasdiscovery@gmail.com or (973) 985-9539

Ridgewood Avenue Discovery Series – Rules and Procedures

Registration – The registration period begins on January 2nd, 2020 with early bird pricing. Standard pricing goes into effect on January 9th through the close of registration on January 17th. Follow these two easy steps to register:

- Register ONLINE at <https://glenridge.wufoo.Discovery.Winter2020>
- Pay via PayPal (**All payments must be made online**)

1. **Payment – Pay Pal ONLY. NO CASH. NO CHECKS.** Your child's spot in his/her desired class will only be held once payment has been received online. Payments must be received by the close of registration, otherwise your child's spot will not be held.
2. **Fees-** Transaction fees have been included in the price of each class. **Late registrations will be accepted on a case to case basis and will include a \$10 late fee.**
3. **Full Classes -** Classes will be filled on a first come, first serve basis. Once a class has reached its maximum, we will open a Wait List. Email rasdiscovery@gmail.com to be added to the Wait List once a class is full. If spots in the class become available or a second section is added, we will offer those spots starting at the top of the Wait List.
4. **Refunds and Reimbursements –** Absolutely no refunds will be issued after the close of registration. If an issue arises with a class, please contact Jessica Walsh and the issue will be addressed with the instructor. **No refunds can be given once registration closes.**
5. **Change Requests –** Absolutely no class change requests will be honored after the close of registration.
6. **School closings -** Discovery is in session **when school is in session.** If school is cancelled or closed, Discovery is not in session. If school closes early for emergency reasons, class will be held on the designated make up day and there will be no refund.
7. **Classes cancelled by teacher -** If a teacher must cancel class, you will be notified via e-mail ASAP so it is important that you provide an active e-mail address.
8. **Make-Up Classes -** Regardless of teacher illness or emergency closings, there is only ONE make-up class per session. Additional make up classes, if needed, will be added on to the end of the session.
9. **Class Start and End Times –** Promptness at the start of class and prompt pick-up at the end of class is expected. Parents are responsible for the supervision and safety of their child prior to the start of class and at the end of class.
10. **Disruptive Behavior –** Disruptive behavior will not be tolerated. All students are expected to be respectful and courteous to each other, to the teachers, and to the building before, during, and after class time. If a student does not follow the teacher's rules, s/he will be asked to leave and may be asked not to attend the remaining classes. No refunds will be given for disruptive behavior.
11. **Aftercare –** Please indicate if your child is in aftercare on a day they have Discovery. Aftercare will be provided with a list of participating students. You agree to allow aftercare to release students for class.
12. **Confirmation –** Confirmation emails will be sent as soon as possible after the close of registration. You will be notified of room assignments and reminded of class dates as part of the confirmation process. All classes will be held on site at Ridgewood Avenue School.

Questions: Please do not call the front office. This program is offered by the Home and School Association and you should direct questions to the Discovery Committee Chair, Jessica Walsh, at rasdiscovery@gmail.com or (973) 985-9539.

MONDAY CLASSES



FASHION DENIM DREAMS *New Class!*

Grades: All

Day: Monday

Time: 3:15-4:15

10 weeks

Cost: \$225

Take your love of denim to the next level with Hobby Quest's Denim Dreams! This session we are crazy about denim, the most versatile fabric out there! You'll learn everything there is to know about creating your own denim vest that you can wear alone or with other pieces – the possibilities are endless! We'll even make a cute cotton skirt to go with it, and fun accessories like a bracelet and necklace! From designing and sketching to altering and decorating, you'll be guided through the process step by step to create some incredible one of a kind pieces! Your outfits will be so cute that your friends and family will be invited in at the end of the session to see you model your designs in a runway show. No experience is necessary, you'll learn all of the skills needed to create chic garments so sign up today!

Design it! Create it! Keep it!

Instructor: to be provided by Hobby Quest. Hobby Quest offers educational, hands-on programming in the areas of Aviation, Magic, and Fashion Design. Our focus is to help children discover new interests through fun and exciting enrichment classes, where they can explore their own creativity and hidden talents, and ultimately build "Skills for a Lifetime." We have been offering enrichment programming since 2002 and are currently working in over 300 local schools and camps and instructing over 4000 students per year. We pride ourselves in offering one-of-a-kind quality classes that provide educational experiences while having a great deal of fun!



FOOD SCIENCE *New Class!*

Grades: All

Day: Monday

Time: 3:15-4:15

10 weeks

Cost: \$165

Each class the kids will conduct fun science experiments using edible ingredients to find out the answers to different questions like...Why does fruit turn brown? Will oil and vinegar mix? Can an orange float? Does color affect taste? They will also make tie dye milk, dancing raisins, homemade butter, and much more while they make a snack to enjoy in class each week.

Instructor: to be provided by CHEF IT UP 2 GO. CHEF IT UP & CHEF IT UP 2 GO have been entertaining both kids and adults for over 15 years bringing totally nut free cooking and no-bake fun to either our party place or to the schools! Kids of all ages learn basic cooking skills, techniques, terms, and a variety of other skills through our guidance with the preparation and assembly of fun food and drinks!! We offer hands-on programs that promote and enhance fine motor skills while providing a great outlet for those who love to cook!



IMPROV-ED PLAY & SKETCH COMEDY *New Class!*

Grades: All

Day: Monday

Time: 3:15-4:30

10 weeks

Cost: \$225

Laugh and Play! Learn the basic foundations of improv and sketch comedy through energetic games and activities. Based on the “Yes...and” principle, mindfulness activities, basic scene work, and character work, this class helps young learners demonstrate teamwork and collaboration with positive acceptance of each other’s ideas. Students will also use improv to develop scenes, characters, and create original sketches. Improv has been shown to increase skills such as active listening, creativity, self-confidence, public speaking, social support, and more. Students will receive a framed class picture at the end of the class, and create a mini performance for family and friends. Prior performance experience is not needed; the only requirement is to have fun!

Instructor: *This class is provided by IMPROVed Mind, and taught by its founder, Megan Sweet. Megan is a NJ/NYC based comedian and has performed stand-up comedy, improv, and sketch comedy. She has trained with Sketchfest Seattle, Peoples Improv Theater, American Comedy Institute, and New Jersey School of Dramatic Arts. With a unique educational background in communications/theater and counseling, Megan believes all people have a creative and silly side, and by allowing each other to express this, we can truly build positive relationships with self and others.*



ROCK GUITAR LESSONS

Grades: All

Day: Monday

Time: 3:15-4:00

10 weeks

Cost: \$220

This class will be open to both new and continuing students. Discovery music classes are a great way to introduce your child to an instrument or strengthen the skills they have already learned. Students will learn how to read chord diagrams, guitar tablature, as well as simple rhythmic patterns. They will also be exposed to basic Rock guitar techniques and ensemble playing. Students are strongly encouraged to bring their favorite music to class. ***Students must bring their own guitar to class as well as a music notation book, pencil, and guitar picks.***

******Limit of 6 students per class******

Instructor: *Yves Obadia, a versatile and talented musician, is a Glen Ridge resident. Mr. Obadia, a graduate of the Berklee College of Music, is a free-lance guitarist/composer/arranger who teaches privately in the NYC area.*



UKULELE

Grades: All

Day: Monday

Time: 4:00-4:45

10 weeks

Cost: \$220

This class will be open to both new and continuing students. The Ukulele has been making a major comeback in the past 10 years thanks to popular pop artists such as Twentyone Pilots, Jason Mraz, Train, Jack Johnson, and Israel Kamakawiwo'ole, as well as "Uke" virtuosos such as Jake Shimabukuro. This class will introduce your child to this relatively easy instrument in a fun and relaxed atmosphere. It will involve learning how to tune up and how to read chord diagrams and basic rhythms. The goal is to have students rhythmically strum simple chords and also play easy melodies in the context of modern pop songs.

For this Discovery class, the **Tenor** Ukulele is required because of its playability and range. This link below shows several affordable Tenor models. https://www.amazon.com/s/ref=nb_sb_ss_c_1_13?url=search-alias%3Daps&field-keywords=tenor+ukulele&srefix=tenor+ukulele%2Caps%2C159. The only accessory required for this class is an electronic tuner. Any tuner model listed in the following link would do although it may be described as a guitar tuner. https://www.amazon.com/s/ref=nb_sb_noss_2?url=search-alias%3Dmi&field-keywords=snark+tuner. Brands other than Snark as well as phone tuner apps would do.

The teacher will provide all written material. A thin 3 ring binder is recommended to keep it organized.

*****Limit of 6 students per class*****

***Instructor:** Yves Obadia, a versatile and talented musician, is a Glen Ridge resident. Mr. Obadia, a graduate of the Berklee College of Music, is a free-lance guitarist/composer/arranger who teaches privately in the NYC area.*

TUESDAY CLASSES



SQUISHY TOYS

Grades: All

Day: Tuesday

Time: 3:30-4:30

8 weeks

Cost: \$185

Come join Ms. Wujciak and friends to create your own amazing squishy toys! Students will make all different kinds of squishy designs to take home and play with! Come check out this fun and creative class!

***Instructor:** Jennifer Wujciak is a 3rd Grade Art Teacher at RAS. She is originally from West Caldwell but resides in Cedar Grove. She has worked in Glen Ridge for over 10 years. She is also an Artist outside of school with a small business doing portraits, paintings, murals, and Cricut Crafts.*

WEDNESDAY CLASSES



CHESS CHALLENGE

Grade: All

Day: Wednesday

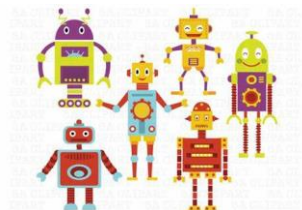
Time: 3:15-4:15

10 weeks

Cost: \$225

This is not your same old Chess class! You'll study chess with a Master at your own skill level while you learn how to set up a board, how the pieces move, and how the game develops. Students play chess matches each week and are paired by skill level. There are also some creative surprises that will help you to play and understand the game and how it developed through history into the most popular game in the world today.

***Instructor:** to be provided by Artsy Smartsy, a Creative Learning Experience that offers artful adventures for kids of all ages. We believe that everybody is creative and our classes and workshops are geared toward kids' natural curiosity and eagerness to learn new things through creative self-expression. We make it our mission on a daily basis to provide an outlet that supports and stimulates a kid's creativity while teaching them how art has been used since the dawn of time to tell the story of humanity and our experience of the world around us. We believe there's an artist in everybody...and we aim to bring that artist to life!*



EARTHBOT ENGINEERS

Grades: All

Day: Wednesday

Time: 3:15-4:15

8 weeks

Cost: \$325

Using LEGO® robotics, students will learn about some of the coolest environments on the planet. They will create and program robots to withstand the heat of volcanoes and avoid any lava in the way, have just the right amount of friction to pull their way up steep and snowy mountains, withstand the pressure of the ocean as they raise a periscope from its darkest depths, and more!

***Instructor:** To be provided by CodeAdvantage. CodeAdvantage offers project-based coding and robotics enrichment classes to engage, inspire, and motivate children to learn, have fun, and gain critical technology skills for the 21st century.*



ENJOY POTTERY EVERYWHERE

Grades: All **Day: Wednesday** **Time: 3:15-4:15** **8 weeks** **Cost: \$145**

This class is designed for aspiring artists of all levels who share an interest in learning to work with clay. Artists will use different types of clay and explore various techniques such as pinch pot, coil pot, slab building, and more to develop creative pieces. This is an imaginative, hands on class that allows students of all ages to enjoy pottery everywhere.

Instructor: *Kanae Yunome, a long-time ceramic artist and Montclair resident, founded Potterywise in 2012 with the simple intent of allowing people to “Enjoy Pottery Everywhere.” Kanae was born and raised in Sendai, Japan. She has studied in Japan and at Parsons School of Design in NYC. She has been actively creating works of art using ceramics for over 20 years.*



SHOCKINGLY STICKY SCIENCE

Grade: All **Day: Wednesday** **Time: 3:15-4:15** **8 weeks** **Cost: \$205**

In Shockingly Sticky Science, your child will learn Watts-Up with electricity and build their own static tubes, learn the marvels of magnets in Magnetic Magic as they construct their own Magnet Maze, and get sticky with polymers while they stretch it out with slime! Don't look now...or well...actually do look, as they use their eyes in Optical Illusions and create their own periscope. Just when they thought they've had all of the awesome science they can handle, it's time for Lights, Color, Action!! as they create indoor fireworks and lighten things up with a fantastic lights and color display!

Instructor: *to be provided by Mad Science. Mad Science is the world's leading science enrichment provider. We pride ourselves on the unique and interactive way of teaching students how to make science fun! Using an extremely hands-on and enthusiastic approach, we give students the chance to become Mad Scientists. We have FUN down to a science!!*



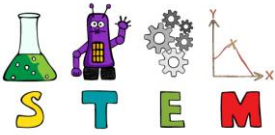
WINTER WARRIORS *New Class!*

Grades: All **Day: Wednesday** **Time: 3:15-4:15** **10 weeks** **Cost: \$170**

This class will provide an opportunity for students to work out together in a circuit like activity. Students will warmup, stretch, increase heart rate by performing cardio and muscle strengthening activities, and cool down in a safe and fun environment.

Instructor: *Mrs. Beckmann has been a Ridgewood Avenue School PE/Health teacher for over 20 years. She is interested in keeping kids healthy by teaching them the importance of exercise.*

THURSDAY CLASSES



CONSTRUCTING STEM, ROBOTICS & ELECTRONICS

Grades: All

Day: Thursday

Time: 3:15-4:15

10 weeks

Cost: \$225

Students will spend 10 weeks doing hands on projects in Science, Technology, Engineering, and Math. Students will be introduced to Robotics using the VEX IQ Robotics System. All Robotics activities are hands-on, engaging, and focus on the engineering design process. Students will have the opportunity to build and design robots. They will be divided into groups by age and experience. Students will continue to review the VEX Robotics components while they build various Robots using VEXcode to program the Robots. Students will construct some of the following: circuits, gearboxes, solar project, motor, rubber band motor, propeller car, batteries, and electric art. They will delve into the engineering design process as they construct two of the above take home projects.

***Instructor:** Monica Burch, author of “Inside Robotics,” “Speedy’s Strength,” and “Candma Goes to Heaven,” created ConstructU in 2003 to expose kids to the exciting world of STEM by offering fun, hands-on workshops. She has a Bachelor of Science in Electrical Engineering (BSEE) from The University of Alabama. She specialized in Power and worked with such companies as Gulf Power, Salt River Project, and Colorado UTE for Electric Power Research Institute (EPRI). Later, she worked as a software engineer and worked with companies such as Dow Jones and Merrill Lynch.*



FUN WITH YARN AND CONVERSATION with Mrs. Ippolito

Grades: All

Day: Thursday

Time: 3:30-4:30

8 weeks

Cost: \$170

Join Mrs. Ippolito on Thursdays from 3:30-4:30 as we use yarn to make a variety of projects. In addition to finger knitting, we will explore ways to create pom poms, weave yarn into bracelets, and explore new ways to use yarn creatively. This class is for beginners and more advanced crafters. The extra bonus is the conversations that we have during class. It will be a nice way to wind down after a long day at school!

***Instructor:** Eileen Ippolito is a 4th grade teacher at RAS who has been teaching knitting in the Discovery Series program for over 5 years.*



MAKER ART

Grades: All Day: Thursday Time: 3:30-4:30 8 weeks Cost: \$185

In this exciting class, held in the Maker Space room, students will create many DIY projects including jewelry, create their own vinyl logo use a cutting printer called the cricut, create robots using the Lego Wedo 2.0, discover the Makerspace challenge cards & Keva Blocks, as well as build and explore the many crafty materials in the makerspace including fabric, painting, and much more!

Instructor: Jennifer Wujciak is a 3rd Grade Art Teacher at RAS. She is originally from West Caldwell but resides in Cedar Grove. She has worked in Glen Ridge for over 10 years. She is also an Artist outside of school with a small business doing portraits, paintings, murals, and Cricut Crafts.

FRIDAY CLASSES



ACTION SCRATCH

Grades: All

Day: Friday

Time: 3:15-4:15

8 weeks

Cost: \$325

Scratch uses a graphic programming language developed at MIT. This class creates a beginner foundation in programming which can be used in other advanced programming languages. In Action Scratch, young students will learn fundamental programming concepts by creating different games for Scratch to play. Kids will program Scratch to play basketball, dodge arrows, and even make Scratch clones! No previous programming skills are required, but students should be comfortable using a computer and managing files.

***Instructor:** To be provided by CodeAdvantage. CodeAdvantage offers project-based coding and robotics enrichment classes to engage, inspire, and motivate children to learn, have fun, and gain critical technology skills for the 21st century.*



AIRPLANE CAPTAINS *New Class!*

Grades: All

Day: Friday

Time: 3:15-4:15

8 weeks

Cost: \$185

Roger that, Captain-you're in charge! As a commander in this exclusive flying club, you'll learn important STEM concepts in order to build your own aircraft. Then you'll take it for a spin and watch it that soar through the clouds. This class is the perfect combination of science and fun! It's all up to you, so buckle up and take the controls in this fantastic, flying program. It's Physics! Build it! Fly it! Keep it!

***Instructor:** to be provided by Hobby Quest. Hobby Quest offers educational, hands-on programming in the areas of Aviation, Magic, and Fashion Design. Our focus is to help children discover new interests through fun and exciting enrichment classes, where they can explore their own creativity and hidden talents, and ultimately build "Skills for a Lifetime." We have been offering enrichment programming since 2002 and are currently working in over 300 local schools and camps, and instructing over 4000 students per year. We pride ourselves in offering one-of-a-kind quality classes that provide educational experiences while having a great deal of fun!*



MYSTERIES OF THE MIDDLE EARTH

Grades: All

Day: Friday

Time: 3:15-4:15

8 weeks

Cost: \$185

We're off on an adventure to a mystical world of our own making, where mythical monsters and magical goals make problem solving of the utmost importance. Join us in Middle Earth, where with a little luck and some help from your friends you will develop strategies to challenge demons or trick some townsfolk into revealing a magnificent treasure. Create a figurine to bring your character to life, document your strategies and results, then create and play a mini campaign each week in this game – based experience where myths, stories, and mysteries abound!

***Instructor:** to be provided by Artsy Smartsy, a Creative Learning Experience that offers artful adventures for kids of all ages. We believe that everybody is creative and our classes and workshops are geared toward kids' natural curiosity and eagerness to learn new things through creative self-expression. We make it our mission on a daily basis to provide an outlet that supports and stimulates a kid's creativity while teaching them how art has been used since the dawn of time to tell the story of humanity and our experience of the world around us. We believe there's an artist in everybody...and we aim to bring that artist to life!*



TGA PREMIER JUNIOR GOLF

Grades: All

Day: Friday

Time: 3:15-4:15

8 weeks

Cost: \$200

TGA makes it convenient and fun for your child to learn and play golf right on their school campus! Our curriculums were specially designed by industry-leading golf professionals and education specialists to ensure that the lesson plans are age-appropriate as well as easy to understand and retain. Students will experience a mix of golf instruction, rules and etiquette lessons, educational components, character development lessons, and physical activity as they advance through the five-level program.

***Instructor:** To be provided by TGA. TGA's screened and certified instructors have a passion for working with children and are trained to help your student athlete develop a strong foundation of skills and knowledge as well as a passion for the sport.*

Please register online at

<https://glenridge.wufoo.Discovery.Winter2020>

PAYMENTS ACCEPTED ONLINE ONLY!

YOUR CHILD'S SPOT IN A CLASS IS NOT RESERVED UNTIL PAYMENT HAS BEEN RECEIVED!

Register by 1/8 and save \$10!! Registration closes 1/17/20

	Weeks	Time	Early Bird 1/2 -1/8	Regular Fee 1/9-1/17
MONDAY				
Fashion Denim Dreams- New!	10	3:15-4:15	\$215	\$225
Food Science- New!	10	3:15-4:15	\$155	\$165
IMPROVed Play & Sketch Comedy- New!	10	3:15-4:30*	\$215	\$225
Rock Guitar Lessons	10	3:15-4:00**	\$210	\$220
Ukulele	10	4:00-4:45**	\$210	\$220
TUESDAY				
Squishy Toys	8	3:30-4:30	\$175	\$185
WEDNESDAY				
Shockingly Sticky Science- New!	8	3:15-4:15	\$195	\$205
Chess Challenge	10	3:15-4:15	\$215	\$225
Earthbot Engineers	8	3:15-4:15	\$315	\$325
Enjoy Pottery Everywhere	8	3:15-4:15	\$135	\$145
Winter Warriors- New!	10	3:15-4:15	\$160	\$170
THURSDAY				
Constructing STEM, Robotics & Electronics	10	3:15-4:15	\$215	\$225
Fun with Yarn & Conversation- New!	8	3:30-4:30	\$160	\$170
MAKER Art	8	3:30-4:30	\$175	\$185
FRIDAY				
Action Scratch	8	3:15-4:15	\$315	\$325
Airplane Captains- New!	8	3:15-4:15	\$175	\$185
Mysteries of the Middle Earth	8	3:15-4:15	\$175	\$185
TGA Premier Jr. Golf	8	3:15-4:15	\$190	\$200

*This class runs for 75 minutes

** This class runs for 45 minutes