

MAD SCIENCE WORKSHOPS



We are thrilled to partner with Mad Science of the Capital District to offer the following outstanding and unique science programs! All programs are curriculum correlated and meet S.T.E.M. objectives. Professional equipment and materials are used. All supplies are included. For added fun, the children will perform experiments, participate in demonstrations, and have a take home item at the end of the program!

All children must be potty-trained. These are drop-off programs!

All Mad Science educators hold Bachelor's Degrees in STEM.

Note to parents: For your child's safety, please inform the Department Staff, at the time of registration, and the instructor of any known allergies that exist for your child!

CLASS SIZES:
15 MAX

1 SHAPES & STRUCTURES

Children will discover different shapes and structures by using different kinds of equipment like Geoboards and Magnatiles. They will create their own structure to take home using cornstarch-based "noodles".

FOR | Ages 3-5
WHEN | July 5 (Friday)
TIME | 9:00-10:00 am
WHERE | Queensbury WHBI School, Classroom #121
FEE | Resident \$15; Non-Resident \$25

2 FLUTTERING BIRDS

Children will be excited to learn all about their fine feathered friends when they take an up-close look at birds. They will discover how to match bird mates, see what eggs are produced by which species, learn how a bird's beak is a tool, and how to identify different bird's songs. Preschoolers will take home bird warblers to practice their bird songs at home.

FOR | Ages 3-5
WHEN | July 19 (Friday)
TIME | 9:00-10:00 am
WHERE | Queensbury WHBI School, Classroom #119
FEE | Resident \$15; Non-Resident \$25

3 ADVENTURES IN AIR

Preschoolers will learn that even though air is invisible, it is all around them, all the time! They will learn that air has the power to both move items and to slow them down. They will also experiment with a variety of items that rely on air to help them move.

FOR | Ages 3-5
WHEN | August 5 (Monday)
TIME | 9:00-10:00 am
WHERE | Queensbury WHBI School, Classroom #119
FEE | Resident \$15; Non-Resident \$25

4 BUTTERFLIES

Preschoolers discover all about butterflies – where they come from, stages of their growth, and how they eat. They will make some of their own to take home during this workshop!

FOR | Ages 3-5
WHEN | August 9 (Friday)
TIME | 9:00-10:00 am
WHERE | Queensbury WHBI School, Classroom #119
FEE | Resident \$15; Non-Resident \$25

5 COLOR LAB

This workshop will introduce preschoolers to the exciting world of color! They will make a new friend while learning about the colors of the rainbow and will experiment with their creative side during an activity on color mixing. Demonstrations will be conducted to introduce students to the primary colors, as well as color mixing.

FOR | Ages 3-5
WHEN | August 12 (Monday)
TIME | 9:00-10:00 am
WHERE | Queensbury WHBI School, Classroom #119
FEE | Resident \$15; Non-Resident \$25

6 MAD MIXTURES

Volcanoes and more simple chemistry excitement in this workshop! Our budding scientists will make their own modeling clay to take home. It's a recipe for lots of learning FUN!

FOR | Ages 3-5
WHEN | August 16 (Friday)
TIME | 9:00-10:00 am
WHERE | Queensbury WHBI School, Classroom #119
FEE | Resident \$15; Non-Resident \$25

MAD SCIENCE PRESCHOOL CAMP

WELCOME TO "THE GARDEN!"

"The Garden!" five-session preschool camp offers young children ages 3-5 an exciting introduction to basic environmental science. Each session is devoted to different aspects of the garden, allowing children to progressively enrich their understanding of how living things grow and how they interact with the environment around them. During the course of each three-hour session, children will perform hands-on experiments, play themed games, and enjoy a snack and story related to the session's theme.

All children must be potty-trained. This is a drop-off program.

FOR | Ages 3-5
WHEN | July 22-26 (Monday-Friday)
TIME | 9:00 am-12:00 pm
WHERE | Queensbury WHBI School, Classroom #121
FEE | Resident \$135; Non-Resident \$145

Note to parents: For your child's safety, please inform the Department Staff, at the time of registration, and the instructor of any known allergies that exist for your child!

CLASS SIZE:
10 MAX

Registration Information

Online: recreation.queensbury.net
In Person: Queensbury Parks & Recreation Department
742 Bay Road, Queensbury NY 12804
8:00 am-4:30 pm, Monday-Friday

The Department reserves the right to either cancel, change, or alter any program schedule based on availability of staff, facility, and/or enrollment.



Queensbury
PARKS & RECREATION
742 Bay Road, Queensbury NY 12804 | (518) 761-8216
recreation.queensbury.net

Toddlers | Pre-school | Early Learning

Summer 2019



Art • Nature • Science
+ more



Queensbury
PARKS & RECREATION

Online Registration Available!
recreation.queensbury.net

thecapitaldistrict.madscience.org



CREATIVE ART & PLAY FOR TOTS

Miss Jenna is back and will offer summer sessions of Creative Art and Play for Tots! Families have loved her summer programs; especially, the kiddos!

Your toddler wants a fun and creative outlet! Join your toddler in an organized environment that is designed to allow for learning, play, and artistic expression. Learning games will be incorporated with a story time and related art activity. Each class is designed to help develop your child's fine motor skills appropriate for his/her age level. Parents will learn age-appropriate art activities to help encourage their child's artistic expression.

All art projects will be a keepsake for you and your child to bring home each week; and all supplies will be provided. It is a great opportunity for socialization, too! Please join us for fun-filled, four-week sessions!

Parent involvement is strongly encouraged.

Being creative can be messy! Please dress your child appropriately and bring an old shirt or art smock to each class.

Note to parents: For your child's safety, please inform the Department Staff, at the time of registration, and the instructor of any known allergies that exist for your child!

Instructor: Jenna Capezuti is a NYS Certified Teacher and has been teaching for over 16 years. She is the mother of 3 boys; a seven-year old and twin three-year olds. She understands the different developmental needs for various age groups. She has designed the classes to promote the idea that learning can be fun and creative!

WHEN | Thursdays
Session 1: July 11-August 1
Session 2: August 8-29

FOR | Ages 2 & 3
TIME | 9:00-10:00 am

FOR | Ages 4 & 5
TIME | 10:30 am-11:30 pm

WHERE | Queensbury WHBI School, Classroom #117
FEE | Resident \$50/session; Non-Resident \$60/session

CLASS SIZE:
5 MIN
12 MAX

POND LIFE

Join us for a marvelous morning as we bring Up Yonda Farm to you! Children will discover all of the animals that live in and around a pond and learn to identify them. See how the insects, fish, turtles, and plants depend on each other in a food chain, as we build a pond together. Please be aware that this program does have live pond life.

The programs Up Yonda Farm offer complement New York State core curricula and give the students an opportunity to learn in a very hands-on environment.

Instructors: Up Yonda Farm Naturalists

Parents are encouraged to participate!

FOR | Ages 3-5
WHEN | August 13 (Tuesday)
TIME | 10:00-11:00 am
WHERE | Gurney Lane Recreation Area Pavilion & Pond
FEE | Resident \$15; Non-Resident \$25

CLASS SIZE:
10 MIN
25 MAX

Help us build a pond!

HARRY POTTER HOGWARTS ACADEMY TRAINING WITH JUNGLE JIM

The Harry Potter Hogwarts Academy Training is a fully-interactive program that prepares the kids to become wizards themselves! Professor Jungle-Flick teaches children how to perform their own magic, play some Quidditch, and even learn Defense Against the Dark Arts! Over a dozen volunteers can participate in this interactive performance. Get your camera ready, because you'll be catching some great shots of your kids laughing, smiling, and having the best time of their lives! As an added treat, Jungle Jim will be bringing his 6-foot balloon! Guess what, wizards? He gets into the balloon, too!

Parents are welcome to attend!

FOR | Ages 3-11 (Children under 5 must be accompanied by an adult.)
WHEN | August 26 (Monday)
TIME | 1:00-2:00 pm
WHERE | Gurney Lane Recreation Area Pavilion
FEE | Resident \$15; Non-Resident \$25

MONTESSORI SUMMER CAMPS

The Montessori Method of teaching young children is world-renowned for creating a positive, hands-on atmosphere of enjoyable learning that is rich with information. Children receive lessons and can explore materials on Language, Mathematics, Geography, Grace and Courtesy, and Practical Living skills. Adirondack Montessori Summer Camps allow children to experience this style of learning in a fun, relaxed setting. Camps run in one-week sessions; each has a different theme, in addition to the usual Montessori curriculum areas. For more information, please visit www.adkmontessori.com or www.facebook.com/AdirondackMontessori

The camps are under the direction of Krista Bell, Certified Montessori Teacher, M.Ed.

Note to parents: For your child's safety, please inform the Department Staff, at the time of registration, and the instructor of any known allergies that exist for your child!

A snack and drink is provided at each camp.

All children must be toilet-trained. This is a DROP-OFF camp.



FOR | Ages 3-6
WHEN | Mondays-Fridays

SESSION 1: July 8-12 — Young Chefs, Cooking on the Continents

Kids LOVE cooking and learning about new places on the planet! They get to do both at this super fun camp! Each day, we will learn about the Continents and will prepare and eat a delicious dish from a new culture, while practicing new kitchen skills!

SESSION 2: July 15-19 — Young Artists, Art, and Famous Artists

Art is for everyone and kids can explore both nature and creativity in this hands-on art camp. Each day, we will create a new craft or piece of art work inspired by North and South American cultures.

TIME | 9:00 am-12:00 pm
WHERE | Queensbury Elementary School, Spath Art Room
FEE | Session 1: Resident \$115; Non-Resident \$125
Session 2: Resident \$110; Non-Resident \$120

Montessori Camps are back by popular demand!

CLASS SIZE:
6 MIN
20 MAX

Note: Please use the QES back parking lot entrance — 2nd Grade Wing.