



## Mad Science of St. Louis

(314) 991-8000 [stlouis.madscience.org](http://stlouis.madscience.org)

### Pre-School Program

**Spark your child's imagination!**

**School:** JCC Early Childhood

**Details:** Wednesdays  
12:45pm-1:30pm  
10/14 - 12/9  
8 week program

**Cost:** \$100

**No Class:** 11/25

#### Color Lab

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.

#### Bug Buddies

Students will explore the world's most abundant animal! Insects will be explored in fun, hands-on activities that introduce children to these fascinating creatures! Children will use their knowledge of insects to make their very own bug model to take home.

#### Heat Up

Witness a mini rocket launch while learning the properties of heat. Change the states of matter, turn solid candy into floss and make your very own cotton candy that you can eat!

#### Magnetic Attraction

Experience the poles and power of magnets in this hands-on class that even provides children with the opportunity to make their own magnet to take home.

#### Powerful Plants

Children will learn that things start to grow in the ground. Children will understand that plants, fruits and vegetables start from seeds.

#### Animal Friends of the Land and Sea

Pretend you're in the wild and learn about animal sounds and explore camouflage! Explore the science of the sea when they learn about what sand is made from, how shells are used by animals for protection and what animals live in the ocean.

#### Fluttering Birds

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

#### Listen Closely

This workshop will introduce students to the science behind the sounds all around them. Children will experiment with a wavemotion model and a twirling tube to help them understand that sounds travels in waves and can be heard in a variety of pitches.

SPARKING IMAGINATIVE LEARNING

ASSEMBLIES

SPECIAL EVENTS

AFTER-SCHOOL PROGRAMS

VACATION & SUMMER PROGRAMS

PRESCHOOL PROGRAMS

BIRTHDAY PARTIES

WORKSHOPS

[STLOUIS.MADSCIENCE.ORG](http://STLOUIS.MADSCIENCE.ORG)

School: **JCC Early Childhood**

Contact: **Simmy Wolf**

Phone: **314-442-3225**

Child's Name: \_\_\_\_\_

Grade/Teacher: \_\_\_\_\_

Parent(s)/Guardian(s): \_\_\_\_\_

Email: \_\_\_\_\_

Home Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Work Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Cell Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Program Duration: **8 weeks**

Cost: **\$100**

Registration Deadline: **Wednesday, October 2, 2015**

*I hereby give my child permission to remain after school for the Mad Science class.*

My child will be picked up from \_\_\_\_\_ classroom and returned to their classroom after Mad Science.

Health Concerns: \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**PAYMENT OPTIONS: Return Payment & Forms to the ECC Office**

Check Make checks payable to: **JCC**

Credit  Visa  Master Card Card #: \_\_\_\_\_ Expires: \_\_\_\_/\_\_\_\_



## MAD SCIENCE® AFTER-SCHOOL PROGRAMS

- ★ Meet national and state science curriculum standards.
- ★ Are led by trained, qualified, and dynamic instructors.
- ★ Follow professional lesson plans.
- ★ Use unique equipment and original materials.
- ★ Are age-appropriate and loved by children.

Give your child a Mad Science birthday party!



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stlouis.madscience.org  
314-991-8000

## OUR MISSION

Mad Science® is on a mission to spark the imagination and curiosity of children by providing them with fun, interactive and educational programs that instill a clear understanding about science and how it affects their world.

## MAD SCIENCE PROGRAM POLICIES

- ★ For refund requests made prior to the start of the program, a \$10 processing fee will be deducted. Payments made directly to your child's school are subject to the school's refund policy.
- ★ No refunds will be issued once the program has begun.
- ★ All children are expected to maintain proper behavior while attending the program. If a child displays disruptive, disrespectful, or inappropriate behavior and repeated warnings by Mad Science fail to yield results, parents will be contacted. If the behavior continues, the child will be dismissed from the program and no refund will be given.
- ★ Space is limited. Registrations are accepted on a first come first serve basis.
- ★ If a minimum number of students is not reached, class will be cancelled and a full refund will be given.
- ★ Mad Science's average class size is 12-20 students per one instructor.
- ★ A \$25 fee will be charged for checks that are returned unpaid.