



After-School Programs at COONLEY Winter 2018

(Details on the other side)

Let your child see just how cool science can be!

DON'T DELAY... ENROLL TODAY!

Go to chicago.madscience.org to check out **other** programming including programs at the Mad Science Lab (1053 N. California)

Days off School Camps

Nov 15 – Crazy Chemistry

Dec 27 – Machine Mania

Jan 3 – Shutterbugs

Jan 15 – Radical Reactions

Feb 2 – Mad Messages

Feb 19 – DNA Detectives

chicago.madscience.org ■ (773) 227-3345 ■ madscientist@mschicago.com

**SPARKING
IMAGINATIVE
LEARNING**

ASSEMBLIES

SPECIAL
EVENTS

AFTER-SCHOOL
PROGRAMS

VACATION &
SUMMER PROGRAMS

PRESCHOOL
PROGRAMS

BIRTHDAY
PARTIES

WORKSHOPS

Program Descriptions: Science Inside and Out

Bugs!

Engross yourself in entomology! Inspect authentic insect specimens. Update your insect anatomy know-how. Match-up insects with their habitats, and get bug-eyed with the **Insect-A-Vision kit**.

Detective Science

Help crack a case. Inspect fingerprints, mystery powders, ink samples, and teeth impressions. Create a composite from memory. Use the **Personal Profile** to build an identity kit.

Earthworks

Dig into Earth Science! Uncover rock samples and discover how they formed. Inspect fluorescing minerals. Model the moving plates that cause bends and breaks. See how sediment stacks with the **Experi-tube**.

Kitchen Chemistry

Cook up a chemical reaction! Blow up a balloon with yeast. Go on a nutrient hunt. Act out digestion from start to finish. Get a glimpse of your guts-in-action with the **Digestor Inspector**.

Mad Machines

See how simple machines lighten your load! Launch with levers, secure with screws, and work with wedges. Use pulleys to move heavy objects with ease. Wind-up the **Drag Racer** for some zooming action.

Movie Effects

Discover why science is the real star on the big screen. Create cool sound effects. Toy with 3-D technology. Make motion pictures come alive. Sketch a short feature in the **Cartoon Creator** flipbook.

Science of Toys

What makes toys work? Move out of the way for motorized toys. Take a spin with kinetic tops. Balance a bird to reveal its center of gravity. A twist of the wrist sets your **Yo-yo** spinning!

Walloping Weather

Get weather-wise. Uncover the reason for seasons. Create three-day weather forecasts. Stage a statically-charged indoor storm. Spot the sun's invisible UV rays with the **Sun Beads** kit.

Mix It Up

It's time to shake up solutions and explore mixture chemistry. Children sort out mixtures, clear color from a watery solution and see how useful a suspension can be. The **Super Sorter** gives children the tools to sort mixtures at home.

Moving Motion

Children catapult into Newton's three laws of motion! They yank a cloth from under dishes, send crash test dummies flying and launch mini-rockets across the room. They see action-reaction forces at work with the twirling **Newton Spinner** Take-Home.

Super Power Sources

How do we make electricity? Children explore renewable and non-renewable resources for power generation. They use mechanical force to turn on fans, and find out what makes a battery work. The **Crank'n Shine** gives children a chance to generate light!

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 Information

Mad Science of Chicago
(773) 227-3345

Register online at: **chicago.madscience.org**
OR, complete this registration form and make checks payable / mail to:
Mad Science of Chicago
1053 N. California Ave
Chicago, IL 60622

Details: Tuesdays

Dates: November 28 – February 20
No classes December 26, January 2
11-week program

Time: 3:35pm - 4:35pm

Cost: \$198 per student

*Includes CPS room rental fee

Enrollment after November 20: \$215 per student

Minimum enrollment required for program

You will be contacted by email to confirm your registration.

Space is Limited!

Open to all K thru 3rd Grade students

School: **John C. Coonley**

Child's Name: _____

Date of Birth: ____ / ____ / ____

Grade and Teacher: _____

Parent(s)/Guardian(s): _____

Home Phone: (____) ____ - ____ Work Phone: (____) ____ - ____

Cell Phone: (____) ____ - ____ Email: _____

Address: _____

Program Duration: **11 weeks**

Cost: **\$198**

Registration Deadline: **November 20**

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

[] My child will be picked up after class by: _____ (Signature will be required)

[] My child attends Coonley's after-school program.

Health Concerns: _____

Parent's Signature: _____ Date: ____ / ____ / ____

PAYMENT OPTIONS: Registration forms should NOT be turned into the office

[] Check Make checks payable to: Mad Science of Chicago
(\$20 return check fee)

Register online at chicago.madscience.org for priority registration (if registering online, DO NOT FILL OUT THIS FORM – info will be captured

Classes are independently owned and operated and are franchise members of The Mad Science Group. For comments or suggestions, call (773) 244-9181 or e-mail us at info@madscience.org