



# MathScience Innovation Center

*Imagine. Create. Lead.*

To: Area Private Elementary and Middle School Principals  
From: Andrew Derer, Program Coordinator  
Date: April 2014  
Subject: Camp Innovation Summer 2014 Student Program  
at the MathScience Innovation Center

Please find enclosed flyers for Camp Innovation Summer 2014 Student Program at the MathScience Innovation Center

These programs will start this summer beginning July 14, 2014.

Most student programs are weeklong courses and meet for five half-days. Many students choose to take both a morning and afternoon class. We do have a few full day classes offered this year. We have a supervised lunch and recreation period between classes.

There is an \$100 fee for each half-day weeklong course and \$200 for the full day classes.

Please distribute these brochures to appropriate teachers, parents and students.

Please note that our Camp Innovation summer program is open to anyone, but during the school year our programs are only open to full consortium members.

This year students can register for classes by using our on-line registration system in which students can go to our website ([www.msinnovation.info](http://www.msinnovation.info)), setup a "MSiC profile" for themselves and register. We will be corresponding with the students by e-mail and all pertinent information will be posted to our website for them to download and print (examples: permission forms, directions to the MSiC, etc.) Any student who does not have e-mail will receive their information by U.S. Mail.

Priority will be given to students who register by June 17, 2014. However, we do register students after that date until the class is full.

A black-line copy of the application is attached, if needed. A copy of this brochure and application can also be obtained from our web site <http://msinnovation.info/campinnovation>.

Transportation is **not** provided for these summer classes.

Thank you for your help in providing these new learning opportunities for our students. Questions please call 343-6525 ext. 243 or 245.

Enclosures





MathScience Innovation Center

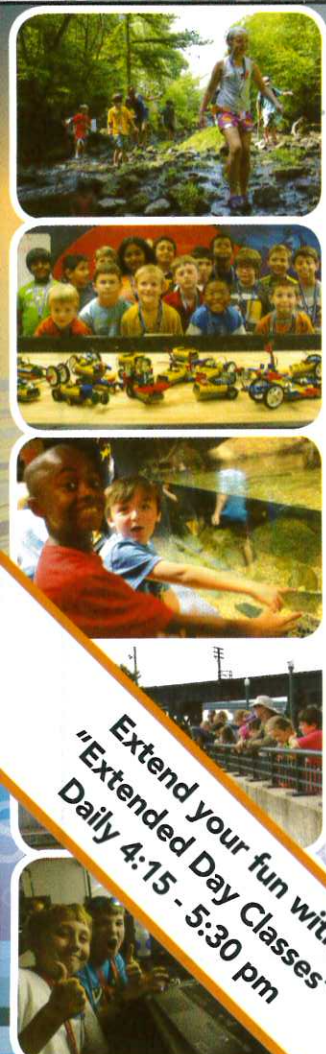
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# camp nnovation

2014 Summer Program for Rising 4th-9th Graders  
Weeks of July 14-18, July 21-25, & July 28-Aug 1, 2014

**NEW! Full-Day Classes for Grades 6-9**



Extend your fun with  
"Extended Day Classes"  
Daily 4:15 - 5:30 pm



Half-Day Classes are \$100 per week and Full-Day Classes are \$200 per week.

## Classes 4-5

- Block by Block (Minecraft)
- Codes, Ciphers, and Secret Messages
- Computer Math Games
- Crime Scene Chemistry
- Designing the Future (NEW)
- Electric Gadgets
- Engineering on the Go
- Exploring the James River
- Image Your World
- LEGO: Building to Explore
- LEGO: ADVANCED Machines & Robots
- LEGO: Machines & Robots
- M3 - Modern Math Mysteries
- Monsters Across the Millennia
- Odd Pets: Down & Dirty
- Rocks, Crystals & Gems
- Slippery, Slimy Odd Pets
- Snap, Crackle, Pop! Chemistry
- The Power of Pokemon

Our summer educational programs run from 9am-4pm and offer fun, worthwhile summer experiences for students of all ages. Most classes are 1/2 day sessions. Classes meet for 1 week beginning July 14, 21, and 28, 2014. "Extended Day Classes" are also offered from 4:15 - 5:30 each week.

Full details at [www.msinnovation.info/campinnovation](http://www.msinnovation.info/campinnovation)

**Register today! Classes fill quickly!**

## Classes 6-7

- Advanced Block by Block
- Architectural Design
- Digital Microscopy
- Disease Detectives
- D2P2- Digital Design with Python Programming (Full Day)
- Engineering Extravaganza
- Forensics: Crime Scene
- Fractal Phenomena
- LEGO: Robotic Vehicles
- Nanotechnology: Science of the Small
- Project Explore
- Zap It!

## Classes 8-9

- Architects of the Future
- Avatar Adventures and Virtual Worlds
- Building Virtual Landscapes
- Destination Animation
- Energy Engineers
- Exploring the James River II (Full Day)
- Lasers, Fiber Optics, and Holograms
- Multimedia Mania
- The Science of Speed (Full Day)