



MathScience
Innovation Center

Imagine. Create. Lead.

CAMP Summer 2019 Innovation



Courses Rising 4th - 6th Grade

WEEK OF JULY 8 - 12

John Tyler Location

Engineering On the Go
Gaming Galore
Image Your World
Rocks, Crystals, & Gems

WEEK OF JULY 22 - 26

John Tyler Location

Block by Block (Minecraft™)
Fractal Phenomena
LEGO®: Building To Explore
Snap, Crackle, Pop! Chemistry

MSiC Location

Codes, Ciphers, & Secret Messages
Engineering On the Go
Gaming Galore
Odd Pets

WEEK OF JULY 15 - 19

MSiC location

Block by Block (Minecraft™)
Engineering For the Future
Odd Pets
Snap, Crackle, Pop! Chemistry

WEEK OF JULY 29 - AUGUST 2

MSiC Location

Coding with Creativity
Crime Scene Chemistry
Exploring the James I
LEGO®: Building To Explore
Monsters Across the Millennia

Courses Rising 7th - 9th Grade

WEEK OF JULY 8 - 12

John Tyler Location

Digital Design with Python Programing (D2P2) ***
Engineering Extravaganza
LEGO: Next Generation

WEEK OF JULY 22 - 26

John Tyler Location

Architectural Design
Digital Detectives **
Nano: The Science of Small

MSiC Location

Engineering Extravaganza
Lasers, Fiber Optics, & Holograms
LEGO: Next Generation
Mysteries of Biomedical **

WEEK OF JULY 15 - 19

MSiC location

Architectural Design
Digital Design with Python Programing (D2P2) **
Energy Engineers
Exploring the James II **

WEEK OF JULY 29 - AUGUST 2

MSiC location

Disease Detectives
Forensics Crime Scene
My Job Is Out of This World
Off the Grid **

**Denotes a full day class

For detailed descriptions of the classes go to www.MyMSiC.org

Program Details

Camp Innovation summer program offers exciting classes for rising 4th through 9th grade students. Each week-long class is packed with inquiry, exploration, design challenges, and field trips that offer students the opportunity to delve more deeply into subjects that will prepare them for future academic and career fields. Classes are offered at the MSiC and John Tyler Community College Midlothian campus.

Dates: Week 1: July 8 - July 12 Week 2: July 15 - 19 Week 3: July 22 - 26 Week 4: July 29 - August 2

Locations: MathScience Innovation Center, 2401 Hartman Street, Richmond VA 23223 (weeks 2, 3, & 4)
John Tyler Community College Midlothian Campus, 800 Charter Colony Parkway Midlothian, Virginia 23114 (weeks 1 & 3)

Times: Half Day Courses 9:00 am - 12:00 pm and 1:00 pm - 4:00 pm
Full Day Courses 9:00 am - 4:00 pm
After Camp Care 4:00 pm - 5:15 pm (available through Championship Chess & Edible Education)

Cost: \$125 per half day class \$250 per full day class

Lunch: Students taking two 1/2 day classes or a full day class must bring a lunch.

How to Register

- By credit/debit card online at **www.myMSiC.org**.
- By Check/Money Order: mail in the registration form below along with payment to : *MathScience Innovation Center, Attention: Debbie Mitchell, Saturday/Summer Registration, 2401 Hartman Street, Richmond, VA 23223.*
- Registration will be continuously accepted until the Wednesday before the course begins. Refunds will not be given after June 3, 2019.

Online registration available at www.myMSiC.org

Registration Form: Camp Innovation (rising 4th - 9th grade only)

Summer 2019

Student First Name: _____ Last Name: _____ Date of Birth: _____ Gender: _____

School Division: _____ School: _____ Grade: _____

Student Allergies: _____ Activity Restrictions/Special Needs: _____

Parent/Guardian First Name _____ Last Name _____

Parent Email _____ Yes, send notifications by email.

Phone _____ Emergency Phone _____

Home Address _____

City _____ State _____ Zip _____

Permit student photos/video YES NO
MSiC records photographs and video of all campus events to promote our educational services. You or your child's image may appear in printed or online advertising. Student identity is not published.

We will adhere to the MSiC Network Use Policy
Policy available at: <http://mysic.org/pdf/networkpolicy.pdf> YES NO

Please enter the course name and circle the week, location, & time.

	<u>Week</u>	<u>Location</u>	<u>Time</u>
Course Name: _____	1 2 3 4	MSiC John Tyler	AM PM FULL DAY
Course Name: _____	1 2 3 4	MSiC John Tyler	AM PM FULL DAY
Course Name: _____	1 2 3 4	MSiC John Tyler	AM PM FULL DAY
Course Name: _____	1 2 3 4	MSiC John Tyler	AM PM FULL DAY

Make checks or money orders payable to MathScience Innovation Center