

SUPER SCIENCE SATURDAY

AT JEFFERSON
COMMUNITY
COLLEGE



**MARK
YOUR
CALENDARS**

**2.2.19
10 AM - 3 PM**

**FREE
ADMISSION!**

SCIENCE CAREER EXPLORATION
FOR STUDENTS IN 5TH - 8TH GRADE.
INTERACTIVE EXHIBITS IN BIOLOGY,
CHEMISTRY, PHYSICS, MATH,
NURSING, ZOO KEEPING,
AND MORE!



★ S U N Y J E F F E R S O N . E D U ★



Super Science Saturday 2019

Interactive JCC Exhibits include:

Vital Watch: Investigate how effective your hand-washing technique is at removing germs. Use a stethoscope to measure vital signs.

From Bystander to Lifesaver: Have your blood pressure checked and see how heart function and breathing are evaluated in an emergency.

Fun, not in the Sun: Use UV sensitive beads to determine exposure to sun rays and see if sunscreen really works.

Glow Wall: Make a semi-permanent image on a glow in the dark surface. Watch your image appear and then slowly fade away.

Wonders of Chemistry: Chemical reactions lead to a variety of surprising results. Come make them happen for yourself!

Come play in the Sandbox: Imagine yourself playing on the beach, next to a lake, near a mountain and make it happen, real-time!

Fire Music: A Ruben's Tube allows you to see sound waves using dancing flames. Learn how sound and other types of waves work.

Do you want to be a Surgeon? Examine your hand-eye coordination using a laparoscopic surgical tool and virtual reality.

Mind Control: Come have some fun by using your brain!

Oculus Rift: Virtual Reality meets Cell Biology.

Maggot Masterpiece: Who says maggots are gross? Use them to create works of art.

Math Mania: Take part in a variety of brainteasing puzzles & games to learn some interesting math facts.

Computer Problems: See what's inside! Assemble and disassemble a computer.

The World of Zookeeping: Explore animal themed exhibits with JCC zoo technology students.

Engineering Chaos: Build spaghetti structures & create an LED Throwie.

Super Colon: Take an educational stroll through JCC's 20-foot long inflatable colon!

Community Exhibitors include:

Samaritan Medical Center – Imaging Department
Lewis County General Hospital – Respiratory Therapy
Fort Drum Explosives Ordnance Division
Fort Drum Fish and Wildlife Management Program
Jefferson County Dog Control
Jefferson County Public Health
NYS Zoo at Thompson Park
Sci-Tech Center
Guilfoyle Ambulance Service
BOCES Veterinary Practices
Wellesley Island Minna Anthony Common Nature Center
Thousand Islands Repeater Club, KD2CPX
Northern Regional Center for Independent Living
JCC Evergreen Committee
SUNY Canton-Veterinary Technology
Development Authority of the North Country (DANC)
Museum of Science and Technology (MOST) – Syracuse
Cornell Cooperative Extension
CADimensions

And more!

Special Features: concessions will be available at the event.

- **NEW this year: Science-themed photo-booth! All Day in Building 5!**
- **"Light, Lasers and Energy"** demonstrations by Thomas C. Altman, a teacher of physics and author.
- **"Chemistry Magic"** show by Dr. James Peploski of Clarkson University.

For More Information: Please contact JCC's Science Department at 315-786-2320.

Super Science Saturday is sponsored by the JCC Foundation, Community Bank N.A., S&L Specialty Contracting Inc., Purcell Construction, Car Freshener, Faculty Student Association, Social Cultural Committee, and the Science Department at JCC. Inflatable colon is made possible by the JCC Campus Activities Board. Media sponsorship provided by WWNY TV 7 / WNYF Fox 28.