

## FAMILY SCIENCE FUN NIGHT

Invite the whole school to an evening of fantastic, science-based fun and see why this is our most popular program. We bring 20 hands-on activities—you supply 20 tables and 20 volunteers. Families love this casual, self-directed evening of fun science activities.

**Time** 2 hours (extra hours available)

**Cost** \$850 for 20 activities (plus mileage fee)

**Capacity** 500 participants maximum

### PROGRAMS INCLUDE

- Young Scientist Night: just for preschoolers
- Natural Science Night: an evening of ecology and biology
- Physical Science Night: fun side of physics and chemistry
- Science Variety Night: a sampling of our favorite activities

## SUPER SCIENCE DAY

A fantastic way to integrate interactive science into your school day. We bring 10 hands-on activities—you supply 10 tables and 10 volunteers. Students visit 10 stations of challenging hands-on experiments.

**Time** 2 hours (extra hours available)

**Cost** \$400 for 10 activities (plus mileage fee)

**Capacity** 60 participants per hour

### PROGRAMS INCLUDE

- Young Scientist Club: just for preschoolers
- Natural Science Activities: a combination of ecology and biology interactives
- Physical Science Lab: physics and chemistry made simple
- Science Variety Sampler: our favorite activities on several topics

## CRIME LAB

### SPECIAL WORKSHOP: GRADES 3-9

Students are immersed in the intriguing world of forensic science as they work together to solve a mock crime. Examine evidence, confirm your suspicions and rule out various suspects. Crime Lab keeps everyone guessing until the end!

**Time** 1½ hours

**Cost** \$300 per session (plus mileage fee)

\$250 for each additional session

**Capacity** 30 students per session

*Crime Lab requires that participants be approximately the same age and at similar reading levels.*

Ann Arbor  
**HANDS-ON**  
Museum  
OUTREACH  
PROGRAM

DISCOVER THE SCIENTIST WITHIN YOU

OUTREACH PROGRAM

## HANDS-ON WORKSHOPS

Enhance your classroom lesson or library programs with these dynamic, interactive sessions. Inspire your students with eye-opening demonstrations and fun experiments. We offer workshops for various grade levels and adjust the material to be age-appropriate.

**Plus:** Receive a discount coupon for a family visit to the Museum.

**Time** 50 minutes unless otherwise noted

**Cost** \$300 for 2 sessions (plus mileage fee)  
\$125 for each additional session

**Capacity** 30 students per session unless otherwise noted.

### MAGNETISM: GRADES K-1

Use magnets to perform tasks and learn the basic vocabulary. Explore how magnets work and how we apply them in our daily lives.

### STAR LAB: GRADES 1-8 (45 minutes)

We bring our inflatable planetarium to your site and take you on an interactive tour of the cosmos with 3-D demonstrations and activities. Students walk away from the experience with a tangible understanding of our Moon's phases and why our seasons change.

- Each session seats about 25 students
- Star Lab requires a 25' x 25' space
- Star Lab requires a 12' ceiling
- Our set-up requires a grounded plug



### LIGHTS: GRADES 2-3

Learn the scientific method to challenge what we know about the nature of light.

### SOUNDS: GRADES 2-3

Experiment with waves, vibration and interactive demos. Have fun with the fact that sound is energy. You will see that there is nothing dry about this workshop!

### SIMPLE MACHINES: GRADES 3-4

Learn the golden rule of "force for distance" by testing it for yourself. Find out firsthand how simple machines reduce effort and make work easier.

### CIRCUITS: GRADES 4-5

Introduces information on the principles of electricity, circuits and basic vocabulary. Students are encouraged to test principles by using interlocking circuit components to build their own circuits—run a fan, light a bulb!

### BOOK AN OUTREACH PROGRAM!

Call *Outreach Reservations* at 734.995.5439.



### NEW! NEWTONIAN CATCH! RENT PHYSICS IN ACTION.

Call the *Director of Education*  
at 734.995.5439 or [education@aahom.org](mailto:education@aahom.org).

