

# High Touch High Tech Summer 2017

#### **BIO BASICS**

Swoop into the world of biology as you explore food chains! Get up close and personal an owl's dinner while dissecting owl pellets. Observe real skulls and jawbones to decide who is predator and who is prey. Even look at cells under microslides!



#### **VOLCANOES**

Learn about the earth's pressure and seismology. Discover about magma and the ring of fire. "Erupt" with laughter as we explore geothermal energy by blowing up chemical volcanoes! Explore igneous rocks and learn why volcanic rocks can float.

#### **FOSSIL FUN**

Step into the Jurassic Era & become paleontologists making fossil imprints of dinosaur models. Make fossil rubbings & touch real fossils from ancient creatures like crinoids, ammonites & trilobites. Take home a fossilized shark's tooth!

#### MISSION CONTROL

Launch water rockets and actually become a part of the launch pad! Find out how much you weigh on the moon! Eat real astronaut ice cream. Make a paper helicopter.

#### MOTION COMMOTION

Drive cars down tracks as we test potential and kinetic energy. Learn about forces and friction with wacky wigglers, magnetic gears, spinning tops and gravity drops.



### **KNOCKOUT NATURE**

Nature from A to Z. From animal tracks to fluorescent rocks and leaf rubbings. Even experiment with bugs! Touch if you dare!

#### **SEA YA LATER**

Dive into oceanography and explore properties of ocean water and waves. Become a marine biologist and discover creatures that live in the sea. Take home a real shark's tooth that you match up to see what kind of shark it came from.

# MIGHTY MAGNETS

Get "attracted" to the magnificent world of magnets. Use repulsion to drive magnetic car & mag-lev train. Use a force field to move iron filings and levitate metal rings.

### **AMAZING AIR**

Learn about the amazing properties of AIR! Test your strength with suction cups. Use palm pipes and AIR to make different sounds. Watch out as we blast you with our air blaster & play air games.

# LIGHT FEVER

Put on your psychedelic prism glasses to meet ROY G. BIV. Use Shadow backdrops, mirrors, lenses, and flashlights to experiment with light and see how it travels. Beat the heat with our cool laser show.

<u>info@sciencemadefunatl.net</u> <u>www.sciencemadefunatl.net</u>

770.667.9443

# PROGRAM PRICING

**1-30 children** one, 90 minute program \$275

**31-60 children** two, 45 minute programs *\$300* 

**61-90 children** three, 45 minute programs *\$325* 

**91-120 children** four, 45 minute programs *\$350* 

**121-150 children** five, 45 minute programs \$400





# Put some **SCIENCE** in your Summer!

Enhance your current summer curriculum with High Touch High Tech's science experience that comes to YOU! Since 1994, High Touch High Tech has worked to increase the scientific and technologic literacy among Metro Atlanta's children through HANDS-ON science fun.

High Touch High Tech provides a degreed professional instructor and all materials for each HANDS-ON program. Programs range from 45 to 90 minutes depending on your group size and schedule.

Each program is 'kid tested & approved' for learning FUN!



# Don't see what you are looking for?

Email us! One of our curriculum specialists will contact you to create a program to meet your specific needs.

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