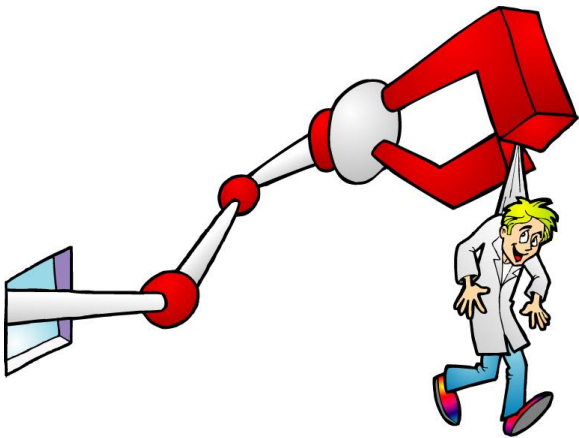




## **Mad Science "Exploration Program"**





## Mad Science of NE Phoenix/Scottsdale

8350 E Evans Road B5, Scottsdale, AZ 85360

480-222- 2233 Fax: 480-222-2232

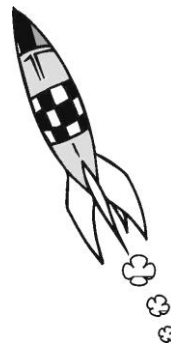
[www.madscience.com/nephoenixscottsdale](http://www.madscience.com/nephoenixscottsdale)

Welcome to the Mad Science “**Exploration Program**”!

Our mission is to spark the imagination and curiosity of children everywhere. We do this by providing them with fun, interactive and educational activities that instill a clearer understanding of science and how it affects the world around us. With over 20 years experience we are the experts in spectacular science. Mad Science currently offers programs in over 140 locations in 21 countries around the world.

Mad Science programs are...

- ⊙ Innovative
- ⊙ Professionally developed
- ⊙ Hassle-free
- ⊙ All inclusive
- ⊙ Age appropriate
- ⊙ Hands-on and interactive
- ⊙ 100% Satisfaction Guaranteed fun



Mad Science is proud to offer this unique program for your school! We will provide a staff of trained Mad Scientists that will be guiding the students on their scientific journey – you and your staff don’t have to do a thing! Please see the following page for a detailed listing of the experiments and activities we will be providing for this AMAZING EVENT!

Please look over the program details and call me with any questions you may have.

Sincerely,

Jack Hamlett  
Chief Mad Scientist  
[madscience@rni.net](mailto:madscience@rni.net)





## MAD SCIENCE “EXPLORATION PROGRAM”

The following fantastic hands-on science booths will be provided at your event. Each activity provides children with fun science experiments that they can do themselves. Many include items to take home with them! The same activities will be done with all grade levels; however the scientific explanations will change, depending on the ages of the children.

### Slime!

A Mad Science favorite! Students will complete their own chemical reaction and transform two regular liquids into an oozing batch of their very own slime!  
(*Scientific Principles: Polymer Science, States of Matter, Chemical Reactions*)



### Energy Burst \*\*\*new\*\*\*

Have some fun with learning about kinetic and potential energy, and the simple principles behind the energy of motion. (*Scientific Principles: Energy and Simple Machines*)

### Sound Station \*\*\*new\*\*\*

Discover sound, sound waves and the way household items can be used to create amazing movie effects. Use our multi-effects processor to alter the sound of your voice, with lots of cool special effects.... (*Scientific Principles: Sound Waves*)



### Spin Art

Centrifugal or Centripetal? Learn the difference between these forces and make some really cool artwork to prove it! (*Scientific Principles: Centrifugal and Centripetal Forces*)

### Electricity

Discover how lightning is formed and why static electricity likes it cool and dry. Get Your hands on our Van de Graff generator – it’s a hair-raising experience! (*Scientific Principles: Electron Theory, Conductivity, Friction, Electricity*)



### Bubbling Potions

A dry ice extravaganza! Witness a coin shivering from the cold, play with our unique Mad Science Shower, and create the same awesome smoke illusions used in the movies! (*Scientific Principles: States of Matter, Sublimation, Physical Reactions*)

Your Mad Science “EXPLORATION PROGRAM” includes the following:

- One or two days of exciting, hands-on activities.
- Six educational booths for children to explore, including three “Make and Take” activities, activities may include any of the above and are subject to change depending upon availability.
- Age-appropriate one-hour sessions.
- An overview at the beginning of each session, explaining the activities and scientific concepts students will be exploring.
- A review at the conclusion of each session.
- One day program is up to 540 children and 6 hours and a two day event is up to 810 total

Mad Science will provide **ALL STAFF, ALL MATERIALS, SETUP AND CLEANUP!**

Two Day Program: \$3450

One Day Program: \$2350

We look forward to **“EXPLORING”** with the Jr. Mad Scientists at Your School!!