

# NEW MAD SCIENCE SESSION!!!

## After-School LEARNING LABs at Dooley Elementary!!!!

Hands-on, FUN learning sessions **reinforce** your child's foundations in Science, Technology, Engineering and Math – at an **affordable cost**.

### Program Details

(Subjects not repeated from Spring 2012 Season)

- Enroll at [www.madscience.org/dallas](http://www.madscience.org/dallas) or call (972) 241-0475. Maximum class size is 20.
- Labs run once a week – Each lab is different.
- No refunds after the program starts
- Easy-Pay Installment Plan:
  - Our 8 week session is 3 installments of \$38.50; Full details on our website.
  - First payment at registration; Remaining payments auto drafted the first week of next month to card on file.
- Take-home project each lab session.

Labs Begin: Tuesday: October 2, 2012

Start time: 2:50 pm

Lab Duration: 1 hour

Pick-up Info: Front of School

*See back for additional details.*

*Fall 2012 Dates are:*

Oct 02

Oct 30

Oct 09

Nov 06

Oct 16

Nov 13

Oct 23

Nov 20

- Small Lab Size for Personalized Attention
- Exciting Hands-On Experiments
- Inquiry Based Discussions
- Spectacular Demonstrations
- Amazing Take-Homes Each Lab!

*Some of Our Strategic Partners*

 SCHOLASTIC

 KENNEDY SPACE CENTER

**PROUD MEMBERS OF:**

NAEYC National Association for the Education of Young Children

AAAS American Association for the Advancement of Science

CSEF Children's Science Enrichment Foundation

NSTA National Science Teachers Association

[www.Facebook.com/madscienceDFW](http://www.Facebook.com/madscienceDFW)

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## Grades K-5

### NASA: Academy of Future Space Explorers and Earth, Wind & Fire

Class Examples (Modules, sequence can vary)

\*Emphasis of Principles is grade-appropriate\*

#### Planets & Moons

Explore the farthest reaches of our solar system and create a lunar eclipse in the “mad” planetary tour! Learn how the planets stack up. Build and take home *Kepler's Cube*, a fun and educational 3-D solar system take home.

#### Atmosphere & Beyond

We're on a mission to explore the atmosphere on Earth, and beyond! Travel to the end of the rainbow and make a sunset! Mix up various planetary atmospheres, one molecule at a time! Discover how stars would look in space and see what makes stars twinkle using your very own *Shimmering Stars!*

#### Space Phenomena

Probe the mysteries of meteors and bounce around satellite light in this phenomenal program on space events! See comets up close as one is formed before your eyes, and take home your very own *Catch-a-Comet!*

#### Sun & Stars

This stellar program is your ticket to the stars! Watch star dust burn, and journey through a soapy galaxy as you investigate the life cycle of stars! Use your *Bead Dipper* to create a 3-dimensional glow-in-the-dark constellation!

#### All About Animals

Feathers, fins, fur and more! Explore the animal kingdom and learn about the habitats, anatomy and life cycles of your favorite creatures. Make your own animal track to take home, experiment with camouflage and explore the amazing and sometimes strange sounds that animals make

#### Energy Burst!

Explore the energy of motion (potential versus kinetic energy), and how energy can be conserved. Build a rubber band-powered rattlesnake egg to help learn all about energy and scare your friends.

#### Life In The Sea

What is life like under the ocean's surface? What kind of animals and plants are found in the sea? Examine and investigate starfish, sea urchins and shells. Learn about buoyancy and adaptation. Make your own Cartesian diver, and find out what humans must do in order to explore the deep, dark depths of our planet's oceans




Call: 972-241-0475  
[www.madscience.org/dallas](http://www.madscience.org/dallas)

Coupon  
**SAVE \$10**

### Want an Unforgettable Birthday Party???

“I was amazed that 20 1st grade boys sat still for so long! My son told me it was the most awesome birthday he has ever had! And the 4 year old is asking for this same kind of party for his 5th birthday..”

Coupon  
**SAVE \$5**

1.  Find us on Facebook
2. Become a Fan
3. Save Money!

*Applicable Programs:*  
Birthday Parties; Full-Day Camps