# Zip Zap Boom!

## Spark your child's imagination even when school is out!

**School:**
Mad Science Elementary
**Registration Deadline**:
Wednesday, October 8, 2008

**Details**: Your Choice, 3:15-4:15
10/11/2012-12/15/2008
No Class: 11/3 (professional day),

-No Class:
-No Class:
Cost: 8 wk / $104

**For more information, please contact**:
Jamie Lerner at 301-593-4777
info@madscienceofdc.com

**All About Animals**
Children explore the animal kingdom and learn about the habitats, adaptations and life cycles of their favorite creatures. They experiment with animal calls, camouflage, and create their own **Animal Tracks** to take home.

**Life In The Sea**
Learn about diverse life forms—from plankton to whales! They discover underwater habitats, and learn how humans can help protect ocean life. The **Anaglyph Sea Puzzle** lets children dive in and take the ocean home.

**Energy Burst!**
Students will pop, jump and flip with hopping, swimming and swinging toys. They check out the kinetic energy in rubber, band-wound gadgets and reach their potential with the **Catapult** Take-Home.

**Get Connected**
Let's talk about telecommunications! Students link to a network and work with radio signals. Children wind through a cell tower relay and track cell phone users. They bring home the **Wired World,** an optical fiber telecommunications model.

## DON'T DELAY… ENROLL TODAY!

**Mix It Up**
It's time to shake up solutions and explore mixture chemistry. Children sort out mixtures, clear color from a watery solution and see how useful a suspension can be. The **Super Sorter** gives children the tools to sort mixtures at home.

**Moving Motion**
Children catapult into Newton's three laws of motion! They yank a cloth from under dishes, send crash test dummies flying and launch mini-rockets across the room. They see action–reaction forces at work with the twirling **Newton Spinner** Take-Home.

**Radical Robots**
Children become wrapped up in the world of robotics! Volunteers act out a robot, remote control device and an automaton. Children control an automaton through sound and make a soccer robot score a goal! They build their own **Robot Hand**—a human-like end effector.

**Super Power Sources**
How do we make electricity? Children explore renewable and non-renewable resources for power generation. They use mechanical force to turn on fans, and find out what makes a battery work. The **Crank'n Shine** gives children a chance to generate light!

- Classes may be cancelled due to low enrollment. If class is canceled due to exigent circumstances (e.g. inclement weather), we will try to reschedule, but cannot guarantee a make-up class.
- A full refund (less a $10 processing fee) will be given if requested in writing and received by Mad Science within 5 business days after the first class. Email info@madscienceofdc.com
- MS is not responsible for your child prior to and after the scheduled class. Please make sure you pick up your child on time. We do allow a 10-minute grace period, and will charge you $1/minute thereafter based on the school clock. This should be paid directly to the instructor.

SPARKING IMAGINATIVE LEARNING

ASSEMBLIES | SPECIAL EVENTS | AFTER-SCHOOL PROGRAMS | VACATION & SUMMER PROGRAMS | PRESCHOOL PROGRAMS | BIRTHDAY PARTIES | WORKSHOPS

WWW.MADSCIENCE.ORG/DC 301-593-4777

# Register online at www.madscience.org/dc

or fill out the form below and return it to the school with payment
**Mad Science**

| Child's Name | Teacher's Name | D.O.B | Grade | Cost/ day |
|---|---|---|---|---|
| | | | | |
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|---|---|---|---|
| **Parent's Name:** | | **Total Cost:** | |
| **Address:** | | **Health Concerns?** | |
| **Phone #** | **Cell Phone #** | | |
| **Email Address:** | | **How did you hear of us?** | **Would you be interested in being a parent volunteer?** |
| **Emergency Contact:** | **Phone #** | | |

( ) My child will be attending daycare ( ) My child will be picked-up by: _____ ( ) My child will be walking home
PAYMENT INFO: **Return checks & forms to** School **Make checks payable to** "Mad Science PTA"

Parent's signature: _____ Date: ____ / ____ / _____