

Birthday Parties

Summer Camps

After-School Programs

Science Shows

Corporate Events

In School Workshops

Preschool Workshops



**Mad Science**®  
**Summer Camp 2011**  
**At St. Andrew's Episcopal Church**  
**July 11 - 15, 2011**  
**For Ages 6 - 12**

Mad Science is offering the following awesome camp during the week of July 11 – 15, 2011 at St. Andrew's Episcopal Church located at 6110 NW Loop 410. The camp will be conducted from 9:00 a.m. – 12:00 noon, Monday through Friday.

**Camp No. 2 – Moving with Science**

**Jr. Engineers** - Structures are all around you, everywhere you look and everywhere you go! Join a team of scientists to inspect the elements of structures as you build, test, and yes, even eat some structures you create. Climb inside a geodesic dome that you construct with fellow campers. Build a Soma cube puzzle that may even stump your parents!

**Machine Mania** - Investigate the world of simple machines as you learn that machines are helpful for work or play! Assemble and control pulleys, levers, catapults and mega-pinchers! Use the machines you create to feed yourself and shoot ping-pong balls! Operating your simple machines will make work seem like play.

**Crazy Chemistry** - Chemistry is part of your everyday life, but what is Chemistry? Explore this great topic and use chemistry to make your own sidewalk chalk and a chocolate candy roll. Create a crystal garden out of common household items and use chromatography to make a camp T-shirt.

**Birds & The Beasts** - Study Biology as you become an ornithologist and discover the unique characteristics of birds. Investigate feathers to see how birds fly. Dissect owl pellets to find out what they eat. Make your own seed mixture to attract your favorite species of birds to your own yard.

**Shutterbugs!** - Explore the use of light to utilize more than one form of photography. Make a cool kaleidoscope with mirrors. Use a camera obscura to help you understand how a camera works. Get artistic with a diazo chamber and create a print to take home.

**Mad Science Camp Facts:**

- For children ages 6 – 12
- Weeklong: Monday through Friday
- Camp Times: 9:00 a.m. – 12:00 noon
- CPR and First Aid certified instructors
- 2 instructors in each camp
- Criminal background checks done on instructors
- Limited camp sizes
- Exciting hands-on activities
- Children take home items each day

**See reverse side for registration form and additional information.**

**Mad Science of Austin and San Antonio**

Austin: (512) 892-1143 • San Antonio: (210) 651-1143

[www.madscience.org/austin](http://www.madscience.org/austin) • [www.madscience.org/sanantonio](http://www.madscience.org/sanantonio)



