



Mad Science of Washington
 (301) 593-4777
 www.madscience.org/dc

Mad Science's Guide to the Galaxy Registration

8-week Program*

Want a free tuition?

How about a free birthday party or camp? **Be a Parent Assistant!**
 Contact Jamie at 301-593-4777 or Jamie@madscienceofdc.com

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| | <p>PLANETS & MOONS</p> <p>Begin a voyage to discover the solar system. Impersonate the planets to compare their sizes and distances from the sun, recreate a solar and lunar eclipse, and become particles on a voyage into a planet's core!</p> | | <p>LIVING IN SPACE</p> <p>Set out on a mission to see adaptations needed to live in space, learn about mission training techniques, and help build a model space station! Go home with a cosmic chronometer to keep track of Earth time!</p> |
| | <p>SPACE TECHNOLOGY</p> <p>Explore space-related technologies used on Earth. Guide a laser through a maze and use radar technology to find hidden mountains. From there, it's out to space with the launch of a satellite into orbit!</p> | | <p>SPACE TRAVEL</p> <p>Launch an investigation of rocket propulsion. Race balloon rockets and devise a balloon-powered rocket car. Experiment with propellers, build a shuttle copper, and launch a rocket!</p> |
| | <p>SPACE PHENOMENA</p> <p>Explore the phenomenal events that take place in the night sky! Create impact craters, play satellite tag, and watch a model comet form right before your eyes! Everyone gets to make a model comet ball to take home!</p> | | <p>GREAT GRAVITY</p> <p>Step into the shoes of famous inventors to try for yourself the experiments that led to great discoveries. Create a parachute based on the design by Leonardo Da Vinci.</p> |
| | <p>UNDERWATER EXPLORATION</p> <p>Learn why astronauts train underwater! See what life is like under water, and see real preserved specimens. Experiment with buoyancy and make a Cartesian diver to see how people can explore the depths of the ocean.</p> | | <p>ENERGY BURST</p> <p>Explore the energy of motion, discover the difference between potential and kinetic energy, and how they are conserved. Build your own rubber band operated "rattlesnake egg."</p> |

Register online at www.madscience.org/dc
 Or fill out form and return to school

*substitutions may occur

POLICIES

- 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.
- MS is not responsible for your child prior to and after the scheduled class. Please make sure you pick up your child **on time**. A \$10 fee will be imposed for the first 15 mins late, \$25 thereafter.