



## Mad Science of Qatar

3315 0007 [www.qatar.madscience.org](http://www.qatar.madscience.org)

### Explore the Earth, Moon, Mars... and beyond!

Mad Science and NASA have teamed up to bring you the excitement and wonder of space in the NASA Academy of Future Space Explorers After-School Programme!

#### Doha English Speaking School

**Details:** Sundays,  
Time: 2:15 – 3:15 pm

**Dates:**  
April 28, May 5, 12, 19, 26  
June 9, 16, 23 and 30, 2019

9 week programme

**Cost:** QR 620 per student

**For more information, please call:**  
Ms. Annie at 3315 0007 / 4442 1212  
[madscienceqatar@yahoo.com](mailto:madscienceqatar@yahoo.com)

#### Space Travel

Learn what it takes to be a true globetrotter! Race a rocket and design your own car engine as you learn about thrust. See the principles of propulsion at work in a real rocket launch and build your very own Mad Science® *Space Copter* to fly to the skies!

#### 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 NASA monitors planetary weather by using your very own Mad Science® *Meteorological Station*!

#### Sun & Stars

This stellar program leads you through the life cycles of the stars! Learn about our star, the sun, and see stardust form. Use your Mad Science® *Cosmic Disk* and newfound knowledge about the constellations to navigate the night sky!

#### Rocket Science

This is your chance to be a rocket scientist! Investigate the four forces of flight as you race through space. Explore the science involved in rocket construction as you build and take home your own Mad Science® *Skyblazer Rocket*.

#### Planets & Moons

Explore the farthest reaches of our solar system and create a lunar eclipse on our home planet. See the size difference between the Earth and its moon. Build your very own Mad Science® *Gravity Assisted Launcher* to simulate how gravitational pull affects a probe in space.

#### Space Phenomena

Probe the mysteries of meteors and bounce around satellite light in this phenomenal program on space events. Take home a Mad Science® *Space Telescope* to explore faraway objects just like the satellites orbiting around the Earth!

#### Living Space

Experience the life of an astronaut as you suit up for space flight! Use teamwork to complete an important space mission and build a model space station. Bring home the challenge of repairing a ripped solar panel on the International Space Station with your very own Mad Science® *Spacewalk Mission*!

#### Space Technology

Discover technology that's out of this world! Steer a laser beam through a laser maze, and discover everyday objects originally designed for use in space! Take home a Mad Science® *Stereoscopic Viewer* and observe actual 3-D images from NASA's probe transmissions!

### SPARKING IMAGINATIVE LEARNING

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

After-School Programme	Child's Name	D.O.B	Year	Cost
Parent's Name:			Total Cost:	
Address:				
City:	Contact No:			
Health concerns:				
Email Address:			How did you hear of us?	

Registration Day:

- ( ) My child will be picked-up by: \_\_\_\_\_  
( ) My child will be traveling home by their own means/bus

Parent's signature: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Payment shall be made on the first day of the class. **FIRST COME, FIRST SERVE!**