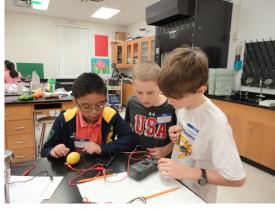




# for High Achieving and Talented Youth

MASA is a program that provides opportunities for high achieving and gifted students to be in a comfortable and safe environment with likeminded peers to; comprehend, apply, explore, analyze, discover, and evaluate concepts while motivating one another. The organization provides an environment where high achieving and gifted students can challenge themselves and exercise their critical thinking skills by using higher order thinking. MASA nurtures the unique needs of every student while encouraging the development of our future scientists, mathematicians, writers, and thinkers to delve deeper and reach their true potential. Our programs offer students challenging educational opportuni-



ties through hands on activities and inquiry based instruction that allow them to develop their intellect, use higher cognitive skills to create and to invent.

### SUMMER CAMP 2014 (July 7, 2014 - July 11, 2014)

#### 6855 SW 152 Street, Palmetto Bay, Florida 33157 (Westminster Christian School)

#### Pharaoh, Pharaoh! (Grades K - 2)

Who were the ancient Egyptians and why did they choose to settle along the Nile River? Did you know the Egyptians used hieroglyphics to communicate and built pyramids for their leaders, or pharaohs? Come on, walk like an Egyptian as we discover the daily life of the ancient Egyptians through hands-on activities, problem-solving, and collaborative exploration! As archaeologists, we're going to excavate our own ancient city! Perfect for the young gifted learner!

#### Light Up Florida! (Grades 3 - 4)

Have an electrifying experience being the electrical contractor for a model home.! Have you wondered how two or even three way switches can control a light bulb such as those at the either ends of a hallway? Come find out about circuit breakers, power grid and power consumption. Have an electrifying experience being the electrical contractor for a model home.! Have you wondered how two or even three way switches can control a light bulb such as those at the either ends of a hallway? Come find out about circuit breakers, power grid and power consumption. Can we use solar panels and wind turbines to get off the grid? We will build a model house; run wires from the street to the house, wire up each room with lights, fans and fixtures, and light up the house!

#### Astronautics and Aeronautical Engineer (Grades 5 - 8)

NASA would like to explore other planets and galaxies. They need help with new technology for both travel in outer space and also travel on earth. Join the creative team to develop air and space vehicles that will amaze the world. Combine physics and chemistry to examine what makes things fly and go the fastest and the farthest. Learn about Conservation of momentum, rocket propulsion and newer technologies such as solar wind, ion propulsion and plasma propulsion.

## WWW.MASAFLORIDA.ORG; info@masaflorida.org

# MASA Scholarship Application Summer 2014 Miami

Student Name:	;Grade:;	
Parent Name:		
Address:		
City:	; Zip:	
Phone:		
Email:		

- 1) Please submit documentation that your child is eligible for free/reduce lunch.
- 2) Please submit the most recent standardized academic achievement scores for Reading and Mathematics from SAT or FCAT.

Before you submit the scholarship application, please register and apply for acceptance at masaflorida.org

Please mail to: MASA PO Box 358 Winter Park, FL 32790\

#### **MASA Scholarship**

Scholarship is based on financial need and test scores. There will be one scholarship for each grade span.