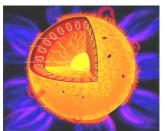


# CENTI ASTRO-SPACE ACTIVITIES MINI-COURSE CAMPS -- 2012

for Children ages 8 - 13 Parents invited at NO extra charge! Field Trip to an Observatory, Planetarium or Science Museum

# LIVING with a STAR.....LWS - 5



The Sun sustains life on Earth. Without its warmth, energy and relative constancy, life on Earth could not exist. The Sun is classified as an average star in terms of size, temperature and brightness, but it remains of central importance to us, the inhabitants of Earth. It naturally brings about interest and curiosity. What is it made of, is it just a fiery ball, how far away is it, will it ever stop burning, will it go super nova? These are common questions that people may ask. This mini-camp is a study of the physical nature of the Sun and its relationship to the Earth and other solar system objects. Just as we speak of living things existing in an environment, we can also think of Earth as existing in

a space environment. This environment, created by the Sun, is a vast magnetic bubble called the heliosphere. The Sun's heliosphere extends far beyond the solar system. Some of the many activities include: Do You Know the Sun?, Hey! Look At Those Spots!, Colors In Our sky, Safe Viewing of the Sun, School Yard Sundial and many more.

Tuition: \$55.00 + \$3.00 Lab Fee......Mondays: February 6, 13, 20, 27......TBA.......5:30 - 8:00 PM

## Racing Through the Solar System.....RSS - 1



Our journey begins by developing a timeline poster of the formation of our solar system which will be displayed at a public location. Pluto has been demoted from being a planet causing quite a stir between scientists. Using several hands-on activities you will learn about solar system characteristics and apply this to defining what you believe a planet is. How much would you weigh on Mars? Learn about this and how much one would weigh on different solar system objects along with how high one could jump. Other activities will help you understand about the forces that keep the planets and satellites orbiting

around the parent body. Size and distance in the solar system will be presented in "down to earth" terms through a classic walking tour from the Sun to the planets and beyond.

Tuition: \$55.00 + \$3.00 Lab Fee...... Wednesdays: February 8, 15, 22, 29..... TBA......5:30 - 8:00 PM

### **REGISTRATION DUE DATES**

Due dates for Tuition for each Mini-Course Camp is listed on the Registration Form. Both the Registration Form and Tuition are due on these dates. This gives us time to purchase materials. Feel free to register for any of the mini-course camps throughout the year. If for some reason you can not meet these dates please call us and we will discuss alternate dates beyond the dates listed.

#### WHAT HAPPENS IF ENROLLMENT IS LOW?

If enrollment is low the camp may be cancelled. Should this happen you will be notified before camp. A full refund of the tuition will be issued **NOTE**: **Refunds could take up to 6 to 8 weeks to be issued with no exceptions!** 

#### DROP - OFF / PICK - UP

An adult must escort the student to and from the classroom and sign the child in and out of each camp session. If the child will be arriving without an adult we need to know this and how they will arrive. As mentioned above parents are invited at no extra charge.

#### **GUIDELINES & STUDENT CONDUCT**

Staff will supervise your child at all times. Students may not leave the camp classroom without permission. They must follow the directions of the instructor at all times. If any incidents occur our policy requires that disruptive students be asked to leave the camp. We will call a parent/guardian to pick up the child immediately. They may return for the next session, but if another incident occurs the student will be dismissed for the rest of the camp. In the event that this should happen be aware that there is no refund for any of the days the child is dismissed from the camp.

## ANY QUESTIONS, PLEASE CONTACT US AT:

## Centi Astro-Space Activities

Christopher S. Centi, "Rocket Man"
423 Baker Street, # 5 Jamestown, New York 14701

Phone: (716) 397 - 6254 E-mail: centiastrospace@gmail.com

Web Site: www.centiastrospace.weebly.com

Mail Tuition & Registration Form to



Make Check payable to:
Centi Astro-Space Activities / Christopher S. Centi

Centi Astro-Space Activities

Mini-Course Camps -- 2012 423 Baker Street, # 5 Jamestown, NY 14701

Centi Astro-Space Activities is committed to providing equal educational opportunities without regard to race, sex color, national origin, religion or handicap.

**Privacy Notice:** The sign-up and registration information is used only for Centi Astro-Space Activities & camp purposes. This information is not provided to organizations, companies or persons not directly involved with the management of Cosmic Astro-Space Camps.

| For Office Use:     |     |
|---------------------|-----|
| Date of Tuition :// |     |
| ☐ Ck #: ☐ MO #:     | CSH |