



GIRL POWER SpaTacular Science!

April 6, 7, & 8 from 9am to 3pm *During Spring Break (Tues, Wed, Thurs)*
For Girls grades 3 to 6 • *Come for one or all three days!!*

Throughout the series, special guest female scientists will visit and offer presentations on the topics of the day.

To Register: (607)748-3685 x308 or for more info visit www.kopernik.org

Tuesday, April 6

Session A:

Bubble & Fizz!

Girls will discover the excitement of bubbling chemical reactions throughout this fun day! Students will make fountains of fizz using Diet Coke, Mentos and other reactants to measure and see which one makes the biggest geyser! In our Bubble Gum Lab, young scientists will discover how bubble gum is made and experiment with flavors and colors to make their own!

Wednesday, April 7

Session B:

Color Change Chemistry!

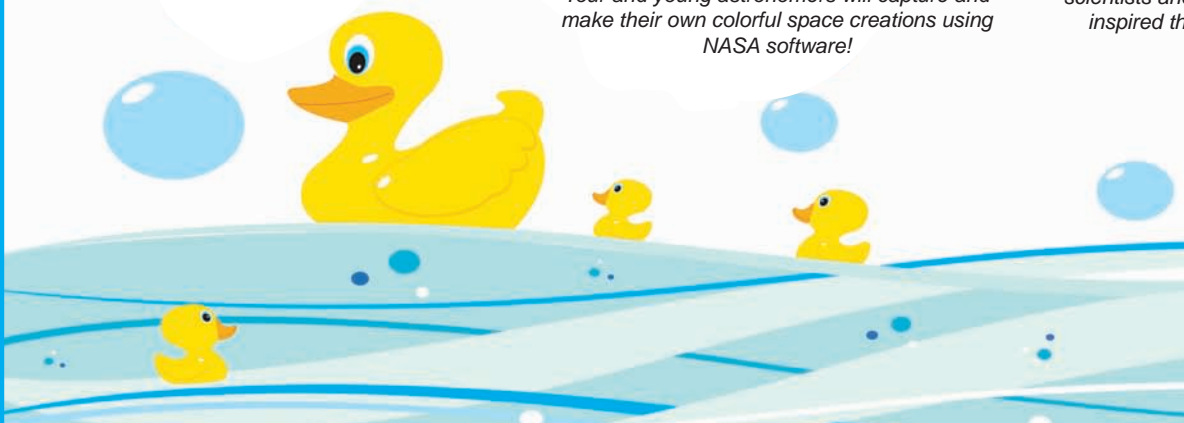
Put your gloves & goggles on and become a chemist for the day! Girls will experiment with liquids and household elements to see colors change right before their eyes and make a color swirl headband to take home. Participants will also explore our colorful universe in a 3D Space Tour and young astronomers will capture and make their own colorful space creations using NASA software!

Thursday, April 8

Session C:

SpaTacular Science Party!

Join us for a SpaTacular Science Party! Girls will make their own soaps, lotions and potions to enjoy and take home. In our lotion and soap testing lab, young scientists will test to see which soaps have the best lather and scents. We will also learn about successful female scientists and professionals, and discover what inspired them to follow careers in science!



SPONSORED BY:



"Girls, also visit www.pbskids.org/scigirls to explore more cool science activities!!

Cost: \$45/session nonmembers, \$38/session members (financial aid available according to need)

GIRL POWER: SpaTacular Science REGISTRATION FORM

Enroll my child. Enclosed \$_____ (payable to "Kopernik Observatory"); all but \$5 is refundable if we receive notification of cancellation one week before class date.

Please indicate which session enrolling for: Tuesday April 6 _____ Wednesday April 7 _____ Thursday April 8 _____

Name _____ Parents/Guardian _____ Members: yes _____ no _____

Address _____ City/St/ZIP _____ County _____

Phone (h) _____ (w-mother) _____ (w-father) _____ Current grade _____

School Name _____ School District _____ Medical Conditions _____

Email Address _____ (please print clearly)

Please sign me up for a Kopernik Observatory Membership. Galaxy - Family Level \$50 _____ (payment enclosed)

Please respond by: March 31, 2010 (later registrations will be accepted if space is available)

Return to: Girl Power, Kopernik Observatory, 698 Underwood Road, Vestal, NY 13850