



# CAMP Tech

COMING TO:  
Penn State  
University -  
Fayette Campus  
August 2-5, 2010



Robotics  
Programming  
With **LEGO**

**MINDSTORMS**

Computer Animation

**NXT**® Robotics

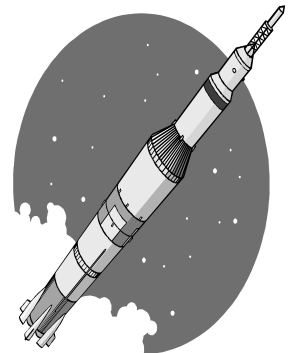
With **ALICE**  <sup>®</sup>

For  
Students  
entering  
grades  
6-8

Register with a Friend  
to receive \$20 OFF  
the base price  
(Registration closes July 23rd)

Directed by Pamela Hupp  
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Rocketry &  
Aerospace  
Adventures



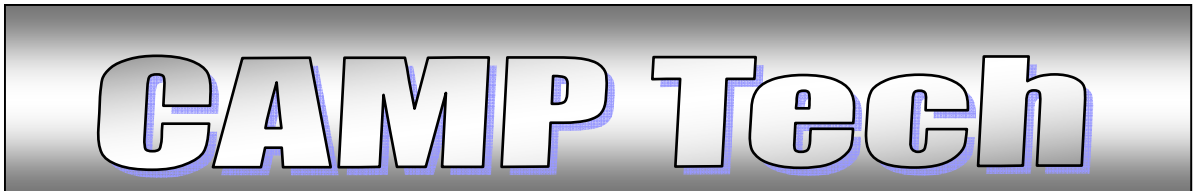
**EACH CAMPER GETS A T-SHIRT**

<b>2010 CAMP Tech Registration Form</b> Penn State Fayette Campus (Aug. 2-5, 2010)	CAMPER'S NAME	robots	Alice	rockets	GRADE (fall 2010)

Parent/Guardian's NAME: _____ Street Address: _____ City: _____ State: ____ Zip: _____ E-MAIL: _____ Day phone: _____ Evening Phone: _____ School Child Attends: _____ Special Needs: _____ Gender: M / F      Birth date: _____	(Indicate your 1 <sup>st</sup> and 2 <sup>nd</sup> choice) <b>T-SHIRT SIZE: circle one</b> YS YM YL YXL AS AM AL AXL AXXL Base price for 1 class = \$140 There is a \$20 discount if two people sign up together (must be sent in the same envelop to be eligible) <b>TOTAL AMOUNT: _____</b> Return registration form (one for each child) and payment (check or money order) made out to Intermediate Unit 1: CAMP Tech Address:      Science Matters Program CAMP Tech PSU-F 60 S. Lincoln Street Washington, PA 15301
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 Cut and return application



**August 2-5, 2010 at the Penn State Fayette Campus**

**LEGO MINDSTORM NXT Robotics (Gr. 6-8)**

Campers will work together in teams using math, science and engineering skills to solve various challenges through designing, building, programming and testing LEGO Mindstorm NXT robots.

**Animation Programming with ALICE 3-D (Gr. 6-8)**

Campers will learn to write simple animation programs using menu based software to animate objects on a virtual canvas. (Software will be available for continued use at home)

**Rocketry & Aerospace Adventures (Gr. 6-8)**

Campers will work together in teams using math, science and engineering skills to learn about the principles of flight, the function and design of rockets and its application in aerospace engineering.

**TIME: 12:30 pm till 4:00 pm**

**COST: \$140 (sign up with a friend and each camper saves \$20)**

**Registration fee includes all materials, daily snacks and a CAMP Tech T-shirt.**

Additional forms and information available at  
[www.iu1.org](http://www.iu1.org) or  
[www.iu1stemcenter.org](http://www.iu1stemcenter.org)

Register early. Space is limited to the first 16 campers in each session and is available on a first come first serve basis.

Campers will receive a written confirmation of enrollment and it will include an Emergency Medical Form and Release from Liability Form that must be completed and returned to the Science Matters Program.  
 CANCELLATION POLICY— Any cancellation prior to one week before the start of a camp session will result in the return of \$90 of the \$140 fee. Any cancellation less than one week before or after the start of the camp session will result in the complete forfeit of the camper's registration fee.