Camp costs are \$145 + registration fee of \$5 per camper.

Register by calling Continuing Studies: 260 -481-6619 or Toll Free 877-527-5787

See <u>http://www.ipfw.edu/msc</u> for more information, for camper information forms and maps.

Math and Science Camp Staff Director: Mark F. Masters, Ph.D. Associate Director: Timothy T. Grove, Ph.D. Dr. Jacob Millspaw Mrs. Marcia Huffman Mr. David Knorr Ms. Josie Sillampa

IPFW Math and Science Camp

IPFW Physics Department 2101 Coliseum Blvd E. Fort Wayne IN 46805

Phone: 260-481-6306 E-mail: masters@ipfw.edu http://www.ipfw.edu/msc



Math and Science ARE FUN!

Hosted by the IPFW Department of Physics Tel: 260-481-6306

http://www.ipfw.edu/msc



For the prospective camper

Have you ever wondered what makes a hot air balloon go up? What makes an electric motor turn? What is a vibrabot? Can you create your own mathematical game? How does the stock market work? Can you figure out how to find your way out of the woods? What makes chemicals react? What is Tessellation? How do you make a Lego[™]



Robot find its way through a maze? Come and join others who know Math and Science are cool!

Join us at the IPFW Math and Science Camp to find out!



For the Parents

The IPFW Math and Science Camp is designed to generate excitement about science through hands on problem solving skills in the Sciences and Math. Campers build hot air balloons and circuits. They explore chemical reactions. The campers learn orienteering and discover mathematics. The goal is learning about science and mathematics and problem solving while having fun!



We have a rotating curriculum so that children may attend multiple years. The IPFW Math and Science camp is for students between the ages of 11 and 13. The maximum enrollment for the camp is 24. The camp activities will run for five days: July 25-29 in Kettler Hall in the Department of Physics on the IPFW Campus. Activities will take place between 9:15 AM and 3:15 PM with drop off starting at 8:45 AM and pickup starting at 3:15 PM. Students will need to bring a simple calculator; one clean, empty 2-liter



soda bottle for making a Cartesian diver; and a lunch for the first four days. Pizza is provided on Friday.

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