



ENGINEERING FUNDAMENTALS WITH LEGO

AT ST. THOMAS THE APOSTLE CATHOLIC SCHOOL

OPEN TO GIRLS & BOYS (2nd – 5th GRADES)

Wednesdays: from January 30, 2013 – April 10, 2013

CLASS TIME: 3:10 PM – 4:40 PM

No Class: April 3rd

Become a Play Well engineer! With over 150,000 pieces of LEGO®, take on real-life engineering challenges that explore concepts in physics, mechanical/structural engineering, and architecture. From motorized machines to castles & catapults, this is a hands-on and minds-on class suitable for LEGO® building system novices to "maniacs." Designed by engineers, the curriculum challenges both new and returning students to reach the next level of engineering comprehension all while having fun. You will have the chance to build what you have only dreamed of with the support of a Play Well engineering instructor to guide you.

ENGINEERING FUNDAMENTALS - CLASS FEE: \$195

NUMBER OF SESSIONS: 10

CLASS MINIMUM: 11 STUDENTS

CLASS LIMIT: 15 STUDENTS



Play-Well TEKologies provides project-based programs designed to teach principles and methods of engineering, architecture, and science to grades K – 5th, utilizing LEGO™ and other building systems. (This class is not affiliated with the LEGO Group)

Class size is limited and enrollment is on a first come first served basis. All materials will be provided.

Materials and projects will be collected after each class. Students will not take projects home.

No refunds will be issued after the first class. Refunds only issued prior to first class.

If you would like more information about Play-Well TEKologies, visit our website at www.play-well.org

Questions? Please contact Joy Schmidbauer at joy@play-well.org or 602.317.7448

Payment and Enrollment have already begun!

- **All registration will be done by credit card online at our website:**
www.play-well.org
- **Click on “Classes”... then “Register”... then “Maricopa” under Arizona to find your school. Next, click on the blue class title to find the class details. After that, click on “register thru Play-Well” to enter your information.**