



ENGINEERING WITH LEGO CLASSES ELIZABETH BLACKWELL ELEMENTARY

OPEN TO GIRLS & BOYS (K – 5th GRADE)

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*. We strive to build problem-solving skills, provide an opportunity for creative expression, foster an appreciation of how things work, and encourage inquisitiveness, self-reliance, and self-confidence in children. We do this in the context of fun-filled engineering and architectural projects that both the children and our instructors enjoy!

PRE-Engineering (K-1st grade)

TUESDAYS from Jan. 17th 2012 – Mar. 20th 2012

CLASS TIME: 3:30pm – 5:00pm (90 min class)

NO CLASS: Jan 31st

NUMBER OF SESSIONS: 9

Class Fee: \$144

Engineering FUNDamentals (2nd-5th grade)

THURSDAYS from Jan. 19th 2012 – Mar. 29th 2012

CLASS TIME: 3:30pm – 5:00pm (90 min class)

NO CLASS: Feb 2nd, Feb 16th

NUMBER OF SESSIONS: 9

Class Fee: \$144

CLASS MINIMUM: 11 STUDENTS. CLASS LIMIT: 16 STUDENTS (PER CLASS)



Pre-Engineering (K-1st)

Students will build cities, bridges, and motorized cars/planes and explore the many creative possibilities of engineering with the LEGO® system*. With access to over 100,000 pieces of LEGO, your child will have the opportunity to build what they have only dreamed of with the support of an experienced Play-Well Engineering instructor to guide them.

Engineering FUNDamentals (2nd -5th)

Do you like building things? Design and build motorized machines, pyramids, demolition derby cars, buildings and other constructions out of LEGO® bricks*. While exploring engineering, architecture and physics, students will develop problem solving and critical thinking skills. Returning students are given new projects that build on previous projects and concepts.

Class size is limited and enrollment is on a first come first served basis.

All materials will be provided.

No refunds will be issued after the second class.

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

Questions? Please contact Allen Jiang at 206.484.1043.

Allen@play-well.org

Please register online at www.play-well.org

Click on the "Find a Class" link under the parent section and find the class in your area that you would like to register for.

* This class is not affiliated with the LEGO Group.