



February 21 - March 30 (2:45p - 3:45p)

**Monday**

**Lego Bricks 4 Kidz**

Using gears, motors, axles, and technic bricks, we learn about a new subject each class, then we create a *moving* model of it out of LEGO® bricks! Each class uses unique model plans that aren't found in stores, with exciting themes such as transportation, space, construction, amusement parks, and more. Various levels of difficulty for beginning builders up to experts! We learn, we build, we play...with LEGO® bricks.

Vendor	Code	Fee	Min/Max
Bricks 4 Kidz	486011-01	\$65	10/16

**Tuesday**

**Video Game Design (Grades 1-5)**

Video games are everywhere and in almost every form you can imagine! In Electronic Game Design: Platform Games, engineers will create their own platform video game! Students will program characters and a 2D obstacle course in a side-scrolling, Mario-type world. Game characters will overcome enemies and reach an end goal on multiple levels. At the end of the class, everyone takes home a working Windows-compatible game (Clickteam Fusion 2.5® does not support Mac or Android operating systems). Be sure to bring a flash drive to take home your game!!

Vendor	Code	Fee	Min/Max
Indianapolis Engineering for Kids	486011-02	\$88	12/20

**Wednesday**

**Watch Me Sculpt**

Watch Me Sculpt (WMS) provides an entertaining and educational experience for elementary age children using the art of sculpting in an after school setting. WMS develops self-confidence by providing students with an engaging activity that also teaches a useful skill while increasing fine-motor coordination. While enjoying the art of sculpting, instructors also introduce concepts covering a wide range of educational fields such as science, history, math, technology, geography, and engineering.

Vendor	Code	Fee	Min/Max
Watch Me Sculpt	486011-03	\$80	15/30

**Register online at [www.carmelclayparks.com](http://www.carmelclayparks.com) OR on-site at your child's school**