



LEGO® ROBOTICS CLASSES 2017-18

Location: Diamond Creek Elementary School

Class Room: TBA

Lego® Robotics: WizardBots



Fly in the magic carpet, capture the 2 headed ogre or ride the dragon! In this week long camp children will build working Lego models that mimics whimsical creatures and contraptions. In the process kids learn to use motors, sensors, gears, axles, pulleys etc. and understand the concepts behind them. They also program the models to make them move and interact with the environment

Lego® Robotics: GameBots

Trip to a carnival is always fun! A game of ring toss, a ride of go-kart, duck hunt or just dancing! Who wouldn't want it? Come join us to build Lego models that mimic carnival games and have some fun while learning all about robots, programming, sensors and engineering concepts like rack and pinion, pulley and wheels, gears, cams etc.

Lego® Robotics: BattleBots

Let your little engineers work on big ideas! Build a catapult and program it to launch every few minutes, construct a cross bow and learn the physics concepts of force and tension, attach a tilt sensor to your fighter plane and program it to automatically speed up and slow down. Possibilities are endless with our LEGO® elements. Our experienced instructors will guide your children through various projects.



IntelliBricks will provide all LEGO® and touch screen computers for the camp. Children cannot take home any of their creations or LEGO® products. LEGO® group of companies does not sponsor, authorize or endorse any of our programs.

Session Name	Age	Monday		Cost
Lego Robotics: BattleBots	6 to 11	25-Sep, 2-Oct, 9-Oct, 16-Oct, 23-Oct, 6-Nov	2:20 to 3:50PM	\$122
Lego Robotics: WizardBots	6 to 11	27-Nov, 4-Dec, 11-Dec, 18-Dec	2:20 to 3:50PM	\$82
Lego Robotics: GameBots	6 to 11	9-Apr, 16-Apr, 23-Apr, 30-Apr, 7-May, 14-May	2:20 to 3:50PM	\$122

Early Registration Special \$ 5 off for online registrations before 09/15/17

Multiple Registration and Sibling Discount: 5% no code necessary

To register visit www.intellibricks.org

As the space is limited we don't encourage registration by mail. Please call or email if you don't prefer online registration.

Questions or comments? Email info@intellibricks.org or call 916-595-0816.

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