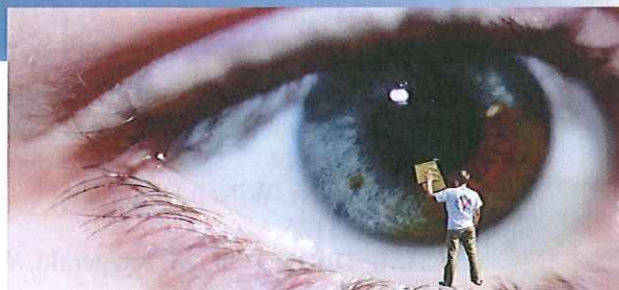


SPRING TOWNSHIP SUMMER CAMPS

Computer 2D Design Camp

DATE: Monday, June 17 – Friday, June 21, 2013
 TIME: 9:00 am to 12:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School, Tech Lab B-325
 PRICE: \$135, includes \$10 material fee
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher



If you enjoy working and designing things on the computer, then this camp is for you! Participants will create animations, alter digital images and explore graphic design. Create and print T-shirt designs and other fun projects that you can take home at the completion of the camp. Consider also signing up for the Computer 3D Design camp for twice the fun!



Computer 3D Design Camp

DATES: Monday, June 17 – Friday, June 21, 2013
 TIME: 1:00 pm to 4:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School, Tech Lab B-325
 PRICE: \$125
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher

Use 3D design programs to create original 3D drawings of buildings (make a cool castle!) and other objects. Make your 3D drawings stand out with environments – by add landscaping, trees, apply textures and lighting effects! Participants will be able to print out their 3D designs to take home. Consider also signing up for the Computer 2D Design camp for twice the fun!

Engineering: Mechanics

DATE: Monday, June 24 – Friday, June 28, 2013
 TIME: 9:00 am to 12:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School, Tech Lab B-325
 PRICE: \$140
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher



Engineering Mechanics

Build and test model bridges, towers and structures, and test your engineering skills in computer games and simulations! Create a shock-absorbing material package that will protect an egg when dropped! Build a projectile launcher and see how far you can shoot a ping-pong ball!



Engineering: Electronics

DATE: Monday, June 24 – Friday, June 28, 2013
 TIME: 1:00 pm to 4:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School, Tech- Lab B-325
 PRICE: \$140
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher

How do our electronic devices work? In this camp, we'll explore and build different types of electrical and electronic circuits. Learn how to solder components on a circuit board and create a working circuit! Build circuits on a breadboard such as alarms, metronomes and more!

CALL 610-678-5399 TO REGISTER OR VISIT WWW.SPRINGTWPBERKS.ORG

SPRING TOWNSHIP SUMMER CAMPS

Digital Video & Animation

DATE: Monday, July 8 – Friday, July 12, 2013
 TIME: 9:00 am to 12:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School, Tech Lab B-325
 PRICE: \$125
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher



Learn how to create, shoot and edit great videos! Explore all aspects of video production, including camera shots, angles, shooting techniques and more! Edit your video and add sound effects, text and titles, transitions, filters and amazing effects! We will create a video that you can burn to a DVD and take home! Consider also signing up for the Web Design camp for twice the fun!

Website Design Camp

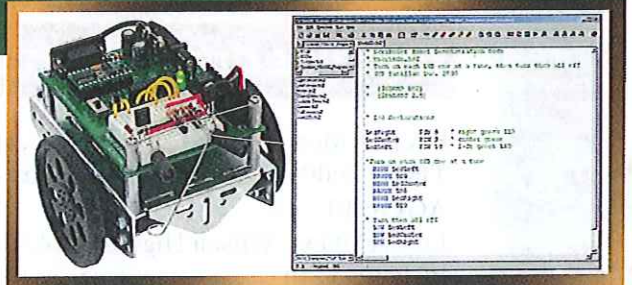


DATE: Monday, July 8 – Friday, July 12, 2013
 TIME: 1:00 pm to 4:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School, Tech Lab B-330
 PRICE: \$125
 CAMP DIRECTOR: C. Madeira, Wilson HS teacher

In this camp, participants will learn how to create great looking websites. Learn how to plan and organize a web site, use templates, prepare images, develop pages and add your text and photos. Create a website about you or something you like! Consider also signing up for the Digital Video & Animation Camp for twice the fun!

Robotics & the Boe-Bot

DATE: Monday, July 22 – Friday, July 26, 2013
 TIME: 9:00 am to 12:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High Tech Lab B-325
 PRICE: \$125
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher



Learn about robotics and program a Boe-Bot vehicle! Make your Boe-Bot navigate a maze, do a dance routine, follow a path, follow a light beam or track a line! Learn how robots are being used for everything from assisting people with everyday tasks to performing surgery. Consider also signing up for the Engineering Camp – Airplanes, Flight & Rockets for twice the fun!

Airplanes, Flight & Rockets



DATE: Monday, July 22 – Friday, July 26, 2013
 TIME: 1:00 pm to 4:00 pm (1/2 day camp)
 AGES: 10 – 14
 LOCATION: Wilson High School Tech Lab B-325
 PRICE: \$145
 CAMP DIRECTOR: M. Fitzgerald, Wilson HS teacher

How does an airplane stay up in the sky? In this camp, we'll explore the mechanics of flight, the forces that affect airplanes, then build and launch a variety of planes and rockets! Try your hand as a pilot on a test simulator! This is a fun-filled, hands-on camp with no previous experience necessary! Consider also signing up for the Robotics & BoeBot camp for twice the fun!

CALL 610-678-5399 TO REGISTER OR VISIT WWW.SPRINGTWPBERKS.ORG