



Looking for a new adventure this summer? Sign your Child up for one or more of the exciting and fun-packed summer courses. Hurry, space is limited!

Course #1: Finch Robot Basics

Learn to teach a robot to follow simple commands! Students will program Finch robots to move, light up, and even play a song.

5/1/15 increased limit to 12 students

Teacher:Stacy HallLocation:Middle School – Computer Lab B9Cost:§ 20.00per student

Dates:Monday & Tuesday 6/15/15 and 6/16/15Ages:Students Entering Grades 1-3Time:9:00 a.m.-10:00 a.m.

Course #2: Finch Robot Basics

Students will use Snap! To program Finch robots to follow commands and even to complete an obstacle course. ***5/1/15 increased limit to 12 students ***

Teacher: Stacy Hall Location: Middle School – Computer Lab B9 Cost: <u>\$ 20.00</u> per student

Dates:Wednesday & Thursday 6/17/15 and 6/18/15Ages:Students Entering Grades 4-6Time:9:00 a.m.-10:00 a.m.

Course #3: Kodu

Kodu lets kids create games using a simple visual programming language designed by Microsoft. Kodu can be used to teach creativity, problem solving, storytelling, as well as programming. ***Limited to 12 students***

Teacher:Stacy HallLocation:Middle School – Computer Lab B9Cost:§ 27.00per student

Dates:Monday - Thursday 6/15/15 - 6/25/15Ages:Students Entering Grades 4-6Time:10:00 a.m.-11:00 a.m.

Course #4: Programming with Alice

Alice is a 3D programming environment used to create an animation for telling a story or developing an interactive game and it allows students to learn fundamental programming concepts. ***Limited to 12 students***

Teacher: Stacy Hall Location: Middle School – Computer Lab B9 Cost: <u>\$ 27.00</u> per student

Dates:Monday – Thursday 6/15/15 - 6/25/15Ages:Students Entering Grades 6-8Time:1:30 p.m.-2:30 p.m.

Course #5: Scratch Game Design

Using the Scratch programming language, created at MIT, students learn basic video game coding concepts by making different types of games, including racing, platform, launching, and more! ***Limited to 12 students***

Teacher: Stacy Hall Location: Middle School – Computer Lab B9 Cost: <u>\$ 27.00</u> per student

Dates:Monday - Thursday 6/15/15 - 6/25/15Ages:Students Entering Grades 4-6Time:11:00 a.m.-12:00 p.m.

Course #6: Scratch Game Design

Using the Scratch programming language, created at MIT, students learn basic video game coding concepts by making different types of games, including racing, platform, launching, and more! ***Limited to 12 students***

Teacher: Stacy Hall Location: Middle School – Computer Lab B9 Cost: <u>\$ 27.00</u> per student

Dates:Monday - Thursday 6/15/15 - 6/25/15Ages:Students Entering Grades 6-8Time:12:30 p.m.-1:30 p.m.

Course #7: Scratch Storytelling

Using Scratch, students will create computer programs to tell fun and interactive stories. Storytelling emphasizes creativity and writing skills, while also learning coding concepts. ***Limited to 15 students***

Teacher: Stacy Hall Location: Middle School – Computer Lab B9 Cost: <u>\$ 24.00</u> per student

Dates:	Monday - Thursday	6/15/15 - 6/25/15
Ages:	Students Entering Gr	ades 4-6
Time:	2:30 p.m3:30 p.m.	

Course #8: Tynker Programming

Learn to code using Tynker, a drag-and-drop program. Students will create digital stories, learn to control characters using the keyboard, and will learn programming concepts such as loops. ***Limited to 12 students***

Teacher: Stacy Hall Location: Middle School – Computer Lab B9 Cost: <u>\$ 16.00</u> per student

- Monday Thursday 6/22/15 6/25/15 **Dates:** Students Entering Grades 3-5 Ages: Time:
 - 9:00 a.m.-10:00 a.m.

Registration Form

(Please Print)

Student's Name:		
Grade Student Will Be Entering:		
Parent's Name:		
Daytime Telephone No:	Email:	
Address:		

Summer Fun & Academic Fitness Classes

COURSE #:	COURSE TITLE:	COST:	
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TOTAL AMOUNT ENCLOSED:

PLEASE MAKE YOUR CHECKS PAYABLE TO: <u>PETERS TOWNSHIP SCHOOL DISTRICT.</u> MAIL YOUR COMPLETED REGISTRATION FORM AND CHECK TO:

Mr. Michael Fisher Peters Township School District 631 East McMurray Road McMurray, PA 15317

COURSES MAY BE CANCELLED IF A MINIMUM NUMBER OF STUDENTS IS NOT OBTAINED. REGISTRATION DEADLINE IS June 4, 2015