

## Enrichment Classes 2017 Fall at Armonk, New York

### Registration begins Wednesday, September 13 at 9 AM

Class Location: Hergenhan Center ( North Castle Rec and Parks Dept )  
40 Maple Avenue, Armonk, NY 10504

Phone: (914) 273-3325

Email: [recreation@NorthCastleNY.com](mailto:recreation@NorthCastleNY.com)

Online Registration: <https://recreation.northcastleny.com>

Questions: Call (914) 273-3325 or email [recreation@northcastleny.com](mailto:recreation@northcastleny.com)

### Monday

#### COMPUTER GAME PROGRAMMING for Grades 3 - 6

Prerequisite: Experience with computers.

By Computer Adventures

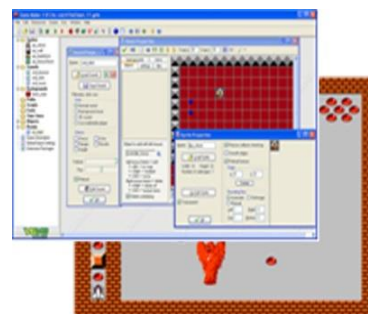
Students program their own customized, functional arcade style computer video game. This class will create game elements such as the player, enemies, bonuses, levels, lives, and program object movements. In addition to having fun and gaining a sense of accomplishment, students learn about programming logic, drag-and-drop programming, and logical functions, such as repeat loops, conditional statements, and variables. Student's projects will be available for download a week after course completion. Program #122791A.

DATES: 9/25, 10/2, 10/16, 10/23, 10/30, 11/6  
No class 10/9

TIME: 3:45 - 5:00PM

LOCATION: Hergenhan Center

FEE: Resident \$220 | Non-Resident \$242



### Tuesday

#### INTRO TO PROGRAMMING WITH SCRATCH for Grades 4 -8

By Computer Adventures

Scratch® is a programming language that was invented by MIT. Through the creation of interactive stories, animations, and games, students will develop a foundation of programming concepts (variables, loops, conditional statements, event handling, and more) that will prepare them for higher level programming language. This is a fun way to be introduced to programming. Student's projects will be available for download a week after course completion. Program #122791B.

DATES: 9/26, 10/3, 10/10, 10/17, 10/24, 11/7  
No class 10/31

TIME: 3:45 - 5:00PM

LOCATION: Hergenhan Center

FEE: Resident \$220 | Non-Resident \$242



