

Manalapan Parks and Recreation



VIRTUAL Classes start the week of January 11, 2021

Become the Game Designer with Scratch MIT Wednesdays, 5:00 - 6:30 pm Grades 3 - 5, Jan. 13- Feb. 17. (6 sessions) Minimum number of students 3, maximum 6 Cost: \$175 per student

Children will learn to code using Scratch MIT, a programming platform developed by MIT that is geared towards children. Students will design, build, test, troubleshoot and play games using



this block-based code. Students will start off by creating a simple game and will continue developing and improving their coding skills by building more complex games. By the end of the class, they will create their own unique games to play at home and share with family and friends.



Become an HTML, CSS & JS Web Developer Tuesdays, 5:00 - 6:30 pm Grades 5 – 8, Jan. 12 – Feb. 16. (6 sessions) Minimum number of students 3, maximum 6 Cost: \$175 per student

This class will teach students how to write code and build programs using HTML, CSS, and JavaScript to build their first websites, web-based apps and games. These are real-life coding skills that the students will use in all kinds of programming. Each session, young engineers will complete short projects such as building

a web page, creating a password, making a game and building an app. At the end of the program, students will present their projects to families and peers.

To sign up for this class, students should have previous coding knowledge with Scratch, Python, or other programming languages.

> Participants must have access to a laptop or Chromebook with a web cam REGISTER ON LINE!

> > Registration closes Thursday, January 7, 2021

Credit Card payments accepted at: https://register.communitypass.net/Manalapan Mail in: Manalapan Recreation, 120 Route 522, Manalapan Drop off: 93 Freehold Road, Manalapan (drop box at front door) Manalapan Residents only. All programs are non- refundable.



Recreation keeps you fit for life