SUMMER TECH COURSES

Online: Instructor Led & Self Paced

All Ages Welcome

ALL TIMES EST

INTRO TO GAME PROGRAMMING – LEVEL 1

Using Scratch, students will learn the fundaments of game programming while coding a game using sprites, movement, backgrounds, character animation, logic, events & more.

Tues June 18   9:00 - 11:00 AM $59

INTRO TO GAME PROGRAMMING – LEVEL 2

Take your game creation skills to the next level using variables for scoring, broadcast block for interaction and creating multi-level games. Following this course, students will have the ability to create your own interactive game.

Tues July 16   9:00 - 11:55 AM $99

INTRO TO COMPUTING – LEVEL 1

Topics include: Memory vs Storage, File System Structure, File Search Tips & Tips, Key hardware Components, OS Differences, Copying / Moving Files, File Extensions, Web Apps vs Local Apps (Pros & Cons), Intro to using AI tools.

Tues June 25   9:00 - 10:30 AM $45

INTRO TO WEBSITE DEVELOPMENT – LEVEL 1

Learn how to build a basic business website using Wordpress (free version). Topics Include: layout templates/tools, hierarchy, page components, intro to form design, incorporating images & video, and a brief intro to AI web tools, etc.

Tues July 16   9:00 - 10:30 AM $49

INTRO TO 2D COMPUTER ANIMATION – LEVEL 1

Students will learn the fundamentals of digital hand-drawn animation including 5 key principles: timing, Squash/Stretch, Follow through, Slow In/Slow Out, Arc. Students will animate a simple digital character. Mobile device required.

Tues July 16   7:00 - 8:30 PM $45

INTRO TO SPREADSHEETS – LEVEL 1

Using Google Sheets (free), students will set up spreadsheets to analyze their personal fictional business. Students will learn formatting, sorting, filtering, common functions, conditional formatting, cell ranges & references, & frames,

Tues July 23   9:00 - 10:30 AM $45

(Please Print Neatly)

Student Name _____   Age_____   Grade _____

Parent Name _____   Email _____

Parent Phone _____   Date _____