+EZO SYSTEMS

Computer Programming Academy

8930 Village Ave., Sun Valley CA 91352

GRADES: 7th and Up • START DATE: February 7 • SESSION: I

14 weeks, each session • Saturdays 10:45 AM to 11:45 AM • AT VILLAGE CHRISTIAN

plus online lessons

Start 2/7/15

SESSIONS I
Introduction to HTML and CSS
- Getting Started
- Know how to write HTML code
- Incorporate forms into web pages
- Enhance web pages using text formatting, color, graphics, images, and multimedia

Start After Completing Session I
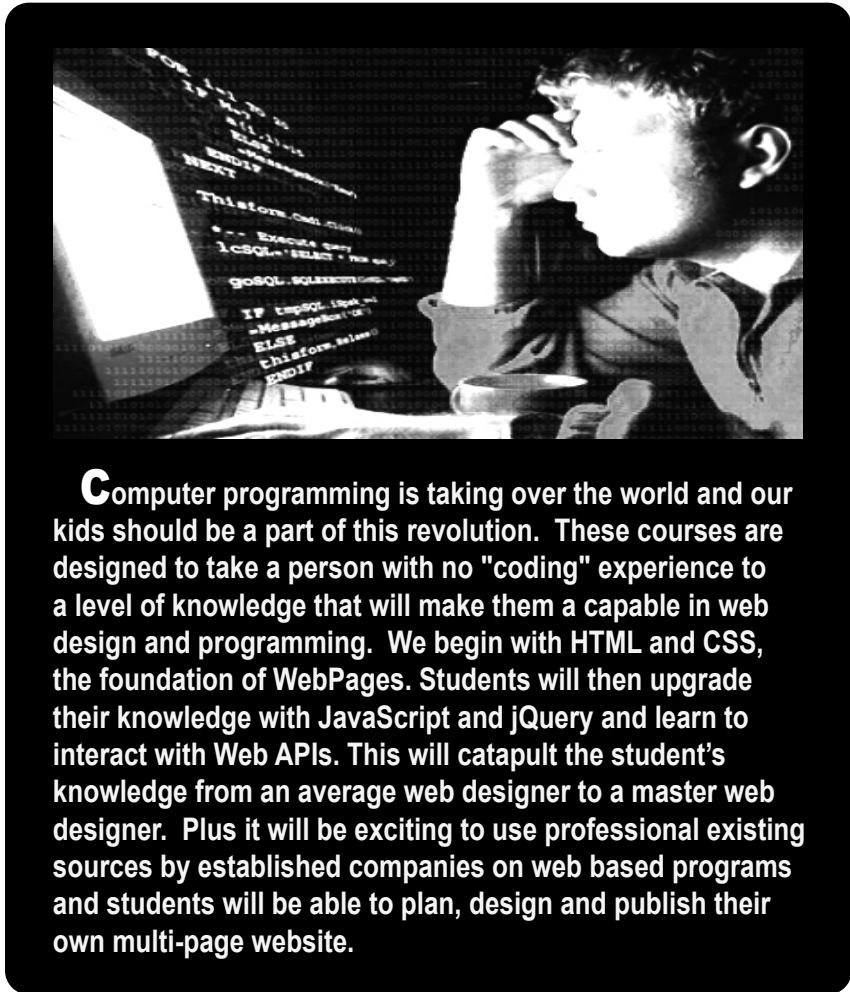
SESSIONS II
Advanced HTML & CSS
- Plan, design, and publish a multi-page website
- Understand and apply effective web design principles
- Computer programming concepts
- Variables, operators, arrays, conditional statements, loops and functions

Start After Completing Session II

SESSIONS III
JavaScript & JQuery
- Make websites more interactive
- Application Events
- Enhance forms
- Use Ajax & JSON for client-server communication
- Error handling
- Interact with Web APIs

Computer programming is taking over the world and our kids should be a part of this revolution. These courses are designed to take a person with no "coding" experience to a level of knowledge that will make them a capable in web design and programming. We begin with HTML and CSS, the foundation of WebPages. Students will then upgrade their knowledge with JavaScript and jQuery and learn to interact with Web APIs. This will catapult the student's knowledge from an average web designer to a master web designer. Plus it will be exciting to use professional existing sources by established companies on web based programs and students will be able to plan, design and publish their own multi-page website.

The books to be used: HTML and CSS Design and Build Websites by Jon Duckett - Session I&II
JavaScript & JQuery by Jon Duckett - Session III

What to bring: Laptop computer and desire to learn. Computers will be provided if not available, for use in class only. Get the book on your own or they will be provided for a fee.

For questions or more info: mvanegas@tezosystems.com or 818-768-0617

Computer Programming Academy • REGISTRATION   Confirmation will be sent by email

Please make checks payable to Tezo Systems - Credit Cards Accepted

Parent's Name(s): _____

Email: _____Cell Phone:_____Grade:_____

Student's Name_____School:_____

Select Payment Plan: ☐ Session I - ($250) ☐ Session II - ($250) ☐ Session III - ($250)

Maximum 15 Students Per Session