

Technology Highlights

ocls.info/classes

Be a Whiz!

Get techie with it! Show friends and family that you are a tech whiz after completing the fun and exciting technology classes at the library this summer! Visit ocls.info/whizkids to register.

BizKids Camp: Become a Microsoft Office Expert

Imagine creating dynamic presentations, crunching numbers and creating eye-catching flyers. In this four-day camp, you will create a project from start to finish using Microsoft Word, Publisher, Excel, and PowerPoint as you build your skills towards becoming an Office expert. Ages 9–12.

WhizKids: Make Mods in Minecraft Camp

Ready to create your own mods? Be the ruler of your Minecraft world: strike lightning at opponents, spawn mobs to battle or harvest and build complex structures with a single click. Learn the basics of programming mods with the easy-to-use LearnToMod application in this three-day camp. Ages 9–12.

Lego WeDo Beginner Robotics

Build and program Lego projects with a simple to use computer interface in this five-day camp. Learn how technology plays an active role in our everyday life. Apply STEM education skills in a collaborative learning environment while working on a WeDo challenge project. Ages 7–10.

WhizKids: Make Pop Up Cards

Design your own pop up cards. Discover the world of paper engineering while you cut, fold and decorate cool pop up cards. Ages 6–8.

WhizKids: Create a Sign For Your Room with Microsoft Word

Who knew Microsoft Word could be so much fun! Design a personalized sign for your room! Learn how to properly use the mouse to move pictures using drag and drop, and use the keyboard to type. Also, get a sneak peek at Google Docs! Ages 6–8.

Join the Krew!

Check out exciting events, hands-on classes and fun activities. Become a part of the Krew today to see how you can plug in and create something new. Visit ocls.info/techkrew to register.

TechKrew: Design Graphics Using Photoshop

Use the advanced manipulation and blending features of this professional-grade software to design and edit graphics and images. Ages 13–17.

TechKrew: Basic Computer Programming

Explore an easy-to-use programming language that is designed to make programming fun for beginners. Ages 13–17.

TechKrew: 3D Design for Printing Level 2

Get a firsthand view of the MakerBot 3D printer in action. With easy-to-use 3D modeling software, design and create more complex objects using custom shape and object tools. Learn how to give your 3D objects a realistic look and texture. Offered at select locations. Ages 13–17.

TechKrew: Discover a Hidden World with Augmented Reality

Enhance real life experiences using Aurasma, an industry-leading augmented reality app for iOS and Android devices. Learn about the wild world of Augmented Reality that recognizes images and displays interactive, educational, and fun content using your device's camera! It's like the real world, only better! Don't forget to bring your own mobile iOS or Android device! Ages 11–17.

TechKrew: Create Animated GIFs

Learn the frame animation capabilities of Adobe Photoshop through the creation of an animated GIF. Ages 13–17.

Don't miss out ... it's not too late to register!

WhizKids and TechKrew classes run through the entire summer. All locations have fun and engaging offerings for kids, tweens and teens.

Featured Classes

ocls.info/classes

<Coding Fundamentals>

With classes in HTML, JavaScript and more, you can learn how to code at your local library. Register today or ask a staff member how to get started!

HTML5 Level 1

Learn basic web design processes and terminology and how to create a simple webpage using HTML tags.

HTML5 Level 2

Want to expand your skills? Learn how to layout webpages using HTML5 tags. Learn how to create a header, footer and different sections on a webpage.

HTML5 Level 3

Want to take your coding skills to the next level? Learn how to write proper Cascading Style Sheets (CSS) code and format Web pages using external style sheets.

HTML5 Level 4

Customize your webpages using CSS. Learn how to add functionality such as Google Maps, CSS Hovers and Transitions into webpages.

Python Programming

Create a program with Python, an easy to learn programming language. Assign variables, input data and develop calculations to make an interactive application. Python can be easy to learn whether you're a first-time programmer or you're experienced with other languages. Python is one of the programming languages most often used for Raspberry Pi.

Introduction to Object-Oriented Programming

Take your knowledge of coding to the next level with Object-Oriented Programming. Learn modern application development by defining classes, creating objects and simplifying code. Explore concepts that are fundamental to building iOS, Android and web applications. Skills learned in this class can be used with any programming language.

Processing: Creative Programming for Digital Media Levels 1 and 2

Create graphics with a simple to use programming language. Processing is used to create data visualization programs, interactive media, 3D art and multimedia software. In this beginner class, learn the basic programming language, syntax and how to add shapes, lines and colors to the program. Processing is a free open source programming language and development environment.

Create a Video Landing Webpage

Looking for an exciting way to promote your business or project? Boost your search engine rankings with an HTML5 landing page optimized with background video! We supply the video and code; you supply your ideas! Bring your own storage so you can take home what you create for further SEO tinkering. This class is ideal for creative professionals and business owners who want to enhance their presence on the internet. Filmmakers and Web Designers will also find this class useful as an additional way to display their work.

Looking for More?

Learn software, creative and business skills at your own pace with **Lynda.com**! If you have an Orange County Library card in good standing, you can use **Lynda.com** for free! Visit ocls.info/lynda to log in.