



For more information, contact:

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High-tech learning at the library: Get an introduction to virtual reality, learn recording techniques for drums and more!

The Orange County Library System is starting the New Year with some exciting programs at the Melrose Center. Stop by on January 20 for Audio Recording Techniques: Drums where you can learn the basics of recording and identifying the parts on a drum kit, as well as record your own drum solo. On January 17 and January 24, we'll give you an Introduction to Virtual Reality. Explore the latest virtual reality software as staff leads you into another world.

Mark your calendars for February 17, as the Melrose Center presents the fourth annual Melrose Creative Expo. We will be celebrating the fourth anniversary of the Melrose Center's opening with games, activities and an award ceremony recognizing the many projects that were created using the Melrose Center's resources.

If you have any questions about the events or information shared below, contact us at 407-835-7323. You can also check for more library events online at www.ocls.info.

LEGO WeDo Beginner Robotics Camp

Alafaya Branch, 12000 E. Colonial Drive

Tuesday–Thursday, January 2–4, 2–3:30 p.m.

Build and program LEGO projects with a simple to use computer interface in this three-day camp. Learn how technology plays an active role in our everyday life. Ages 7–10.

Makerspace Open Lab

Orlando Public Library, Melrose Center, 101 E. Central Blvd.

Saturdays, January 6 & 20, 1–5 p.m.

Do you simply need a space and tools to build your maker projects? We have the equipment and tools, you bring your materials and projects! Come to our makerspace for help with circuits, soldering, 3D design, woodworking or programming. A specialized instructor will be available to assist you. Use of the equipment requires basic proficiency and safety standards. Tools and equipment available include PC Laptops with Arduino, 3D Design and CNC software, a Makerbot Replicator 3D Printer, a DeltaMaker 3D Printer and a Shapeoko Desktop CNC machine.

Melrose Meetups: Say It Paint So!

Orlando Public Library, Melrose Center, 101 E. Central Blvd.

Thursday, January 11, 5:45 p.m.

Sit and relax while painting on a canvas with instructor assistance, and walk away with your very own masterpiece!

Audio Recording Techniques: Drums

Orlando Public Library, Melrose Center, 101 E. Central Blvd.

Saturday, January 20, 10 a.m.

Explore the art of recording drums with this new class. Record it right the first time. Identify the parts and popular arrangements of drum kits while troubleshooting issues with equipment. Record drums in mono, stereo and with spot miking.

Introduction to Virtual Reality

Orlando Public Library, Melrose Center, 101 E. Central Blvd.

Saturday, January 17, 4 p.m.

Wednesday, January 24, 4 p.m.

Explore a world of possibilities with the latest in virtual reality equipment and software. Learn about the principles of VR technology and major platforms. Discover how you can use the resources available at the Melrose Center to develop your own virtual reality experiences.

Mobile Apps

Edgewater Branch, 5049 Edgewater Drive

Mondays, January 22–March 19, 5–6:30 p.m.

Alafaya Branch, 12000 E. Colonial Drive

Wednesdays, January 24–March 21, 4–5:30 p.m.

Orlando Public Library, 101 E. Central Blvd.

Saturdays, January 27–March 25, 4–5:30 p.m.

Join the Ready, Set, Code! Club to design your own mobile apps from scratch. Create an app to solve a problem in your community from wireframing your idea to presenting your prototype app. Ages 9–12.

Lightroom for Photographers

Orlando Public Library, Melrose Center, 101 E. Central Blvd.

Level 1 – *Friday, January 26, 9:30 a.m.*

Level 2 – *Friday, January 26, 11:30 a.m.*

Level 3 – *Friday, January 26, 1:30 p.m.*

Get better control over managing and organizing large collections of photographs. Once your photos are imported, find out how to categorize, tag and rank your photos. Discover how easy it is to adjust one or multiple photos with just a few simple clicks.

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