# HARTFORD PUBLIC LIBRARY

March is Teen Tech Month at all Hartford Public Libraries. Stop by your neighborhood library and discover lots of fun ways to learn more about science and technology!

# DIY Virtual Reality Headset

Ages 13-19. Create their own Virtual Reality headset, and use any phone or mobile device to create and enhance an imaginary reality for gaming & entertainment.

Tuesday, March 5, 4pm – 7pm Camp Field Library, 30 Campfield Avenue

Tuesday, March 26, 4pm – 5pm Albany Library, 1250 Albany Avenue

#### Ozoblocky: Bots on the Move!

Create a program code using Ozoblocky on the ipad, download to the Ozobot and watch it go!

Tuesday, March 5, 4pm – 5pm Albany Library, 1250 Albany Avenue

Tuesday, March 19, 4pm – 7pm Camp Field Library, 30 Campfield Avenue

Tuesday, March 19, 4pm – 5pm Park Library, 744 Park Street

# Scratch Day

Tuesday, March 5, 4pm – 5pm Ropkins Library, 1750 Main Street

## Makey Makey

Ages 13-19. Create keyboards made from different materials like play-doh, fruits, and vegetables. Learn about electric circuits, energy and technology with this fun kit.

Tuesday, March 5, 4pm – 5pm Park Library, 744 Park Street

Tuesday, March 12, 4pm – 7pm Camp Field Library, 30 Campfield Avenue

Tuesday, March 19, 4pm – 5pm Ropkins Library, 1750 Main Street

Wednesday, March 20, 5pm – 6pm Albany Library, 1250 Albany Avenue

## **DIY Pom Pom Keychains**

Make a practical and trendy keychain

Thursday, March 7, 4:30pm – 5:30pm Dwight Library, 7 New Park Avenue

## **3D Printer Exploration**

Ages 13-19. Learn how a 3-D printer and 3-D design work by designing your own object and watching it print.

Tuesday, March 12, 4pm – 5pm Park Library, 744 Park Street

Wednesday, March 13, 4pm – 5pm Albany Library, 1250 Albany Avenue

#### **VR Vacation**

Tuesday, March 12, 4pm – 5pm Ropkins Library, 1750 Main Street

#### **Biomedical Engineering: The Heart**

Thursday, March 14, 4:30pm – 5:30pm Dwight Branch, 7 New Park Avenue

## Super Sumingashi: Paper Marbling

Thursday, March 21, 4:30pm – 5:30pm Dwight Library, 7 New Park Avenue

#### **3D Printer Exploration**

Tuesday, March 26, 4pm – 7pm Camp Field Library, 30 Campfield Avenue

## S.T.E.M. Playtime: The T is for Techology

Explore Teen Apps on our Ipads.

Tuesday, March 26, 4pm – 5pm Ropkins Library, 1750 Main Street

#### Hang and Balance

Tuesday, March 26, 4pm – 5pm Park Library, 744 Park Street

#### Downtown YOUmedia Downtown Library (2nd Floor), 500 Main St.

#### **Fashion Sewing Workshop**

Tuesdays, 3pm - 5pm

Want to learn how to customize your own garments? Come to the fashion sewing workshop. We will be taking apart garments and making them into new looks. Feel free to bring in garments that you would like to work on or there will also be garments provided.

#### Scholarship & Financial Aid Mentoring

#### Tuesdays, 4om – 8pm

Need help finding scholarships, applying for financial aid, or managing all of your deadlines and essays? Come meet with our volunteer, Horlando to discuss your needs and make a plan. Drop in hours: 4-8pm, no appointment necessary.

#### **Photography: Back to Basics**

Tuesdays, 5:30pm – 6:30pm

Join this experimental workshop to build or refresh your basic photography skills. Whether you're an experienced shooter, or just learning about shutter speed and shadows, there is a place for you here. We encourage experimentation and the concept of 'each one teach one'.

#### **Recording Sessions**

Wednesdays, 4pm – 6pm 1-hour studio sessions. Registration required. Call 860-695-6363 or stop by to book your session.

#### **3D Printing & Animation**

Wednesdays, 5pm – 7pm

Are you interested in learning about the how augmented reality works? Beyond Pokemon Go, augmented reality will become the big thing in tech this year. Create your own AR design for a t shirt or card game. Explore the possibilities of what can be created!

## Photoshop: Manipulation, Effects and Design

Thursdays, 5pm – 7pm

Are you a photographer, designer, or just someone who likes to be the subject of photography? Join us for a workshop where you will learn the basics of how to add effects to photography and other images. You will also have the opportunity to add the fundamentals of photographic design and manipulation to your creative skillset!

#### **Fashion Production Workshop**

#### Fridays, 10am – 2pm

Want to learn how to customize your own garments? Come to the fashion production workshop. We will be taking apart garments and making them into new looks. Feel free to bring in garments that you would like to work on or there will also be garments provided.

## **3D Printing & Animation**

Saturdays, 11am – 1pm

Are you interested in learning about the 3D Printer or how to make your own animation? Join us for a workshop where you will learn the basics of how to create your own 3D model to print. You can also create a fun animated short film.

#### **Studio for Beginners**

Saturdays, 2pm – 5pm

Want to learn how our studio works and get an introduction to the basics of recording? This is the workshop for you! Have a little bit of experience but want to learn more? This is the workshop for you!

#### **Lightroom Fundamentals**

Saturdays, March 9 & 23, 3pm – 4pm Are you an aspiring or up & coming photographer? Great! Join us every other Saturday to learn the basics of Lightroom, Adobe's lead program for editing photos, finalizing photos, and more. In this workshop we will touch on topics ranging from complete edits to formatting for prints. All are welcome!

Lunch is served at 4pm Tuesday through Saturday in the Downtown YOUmedia, 500 Main Street.

#### Albany YOUmedia Albany Library, 1250 Albany Ave.

#### **Animation Workshop for Teens**

Every Tuesday, 3:30pm – 6:00pm

#### **Day Painting**

Every Fri, March 1, 1pm – 4pm

#### Photo Editing 101 - Let's see what develops!

Fridays, 1pm – 3pm Continuation of "The Art of Photography" Edit your work and learn how to navigate Photoshop!

#### **3D Printing for Teens**

Thursdays, March 7 & 21, 3pm – 4pm Join Marc for a lesson in 3d Printing, and learn how to design and print your own creations!