



Join us on Friday, March 19<sup>th</sup>  
and Saturday, March 20<sup>th</sup> for  
a full day of online maker fun  
for all ages!

## ***FRIDAY, March 19th***

*10am*

### **Let's Grow! Learn how to grow your own plants from seeds and other garden tips!**

Learn different ways to start plants from seeds and then transplant them to a yard or patio garden. Get information about selecting seeds, seed containers, and how seeds differ. Care of seeds, transplanting new plants, and other garden tips will also be discussed. Links to additional gardening websites and the Rutgers master gardeners program will be provided. This program will be a gardening guide for beginners and for anyone wanting to learn more about starting a successful garden and enjoying the fruits of their labor throughout the summer and early fall. Zoom login is on our events calendar, no registration required.

*1pm*

### **Making Tracks**

Join us for this virtual playdoh program. We'll discover different types of animal tracks through stories and games and make our own animal imprints. All supplies will be provided. A librarian will call you to schedule pickup of supplies and provide you with the Zoom login credentials. For ages 0-5. Registration is required.

*2:30pm*

### **3-D Printing a Dinosaur! (Part One)**

We will be printing a flexible velociraptor with 19 joints! He can stand on his own, hang from something, or even bite his own tail! This brief presentation on Facebook Live will review printer setup and operation, file loading, and the start of the printing process. Come back at 5pm to see the finished product!

*4pm*

### **Baby Yoda Circuit Drawing**

Join us to combine art with science! We will lead you through drawing a simple image of everyone's favorite Star Wars character: Grogu. Then we will make the drawing light up using circuits. All supplies will be provided. A librarian will call you to schedule pickup of supplies and provide you with the Zoom login credentials. For ages 10 – 18. Registration is required.

*5pm*

### **3-D Printing a Dinosaur! (Part Two)**

This is the second session of 3D printing a flexible velociraptor with 19 joints. Our velociraptor takes about 90 minutes to print and we will catch it at the end of the print process on Facebook Live!

*7pm*

### **Small Wabi Sabi Collage**

Wabi Sabi is the Japanese view of accepting imperfections in life and seeing them as beautiful. We will use this approach with a small canvas collage for a unique piece of art that has an aged, layered, and patinaed look. No right or wrong - just embracing what emerges as we glue on canvas for a small reminder of beauty. You will need your own scissors, we will provide the rest. (Keeping a hairdryer handy is a plus.) A librarian will call you to schedule pickup of supplies and provide you with the Zoom login credentials. For ages 18 and up. Registration is required.

## **SATURDAY, March 20th**

10am-5pm

### **What Can You Make Craft**

Stop by the library and pick up a craft bag. Inside you will find lots of fun art supplies to make your own original art. Post your creations on Facebook for all to see! All ages. No registration required! While supplies last.

10am

### **Family/Group Painting Project**

Gather your family or the friends in your bubble and work together to paint a masterpiece to later display in your home! All supplies will be provided. A librarian will call you to schedule pickup of supplies and provide you with the Zoom login credentials. For all ages. Registration is required. (Please register only one person per family/group.)

12pm

### **Fun with Tinkercad**

Want to learn how to design 3D models, but not sure where to start? Join us as we cover the basics of Tinkercad, a free 3D Computer-Aided Design (CAD) software! In this Facebook Live video, we will show you how to build, move, and edit objects in the virtual workspace. Learn about some of the amazing projects that you can make, and follow along as we build a unique design - or create your own! To start tinkering, just visit <https://www.tinkercad.com/join> to create your free account!

2pm

### **Gumdrop Building Challenge**

Gumdrops are a delicious treat, but they are also an important building material in our bridge building program. We will look at bridge architecture and see if we can replicate it using gumdrops, toothpicks, and popsicle sticks. All building materials will be provided. A librarian will call you to schedule pickup of supplies and provide you with the Zoom login credentials. For ages 5-10. Registration is required.

3pm

### **Firefly Mason Jar Lantern**

Create your own Firefly Mason Jar Lantern and bring a little summer into your home. We'll use LED lights and glow-in-the-dark paint to create a magical scene in the jar and then construct a handle so you can hang it anywhere. A librarian will call you to schedule pickup of supplies and provide you with the Zoom login credentials. For ages 18 and up. Registration is required.

5pm

### **MAKERS DAY WRAP-UP and PRIZE TIME!**

Join us on Facebook Live for the drawing of the raffle prizes! All participants throughout the day will be entered to win, and winners will be called on Monday, March 22<sup>nd</sup> to schedule a time to pick up their prizes.

Also... **Check out NJMD Live!** *NJMD Live!* is a free livestream event on March 19-20 featuring inspiring innovators and virtual hands-on making and STEM workshops for families and individuals of all ages. Available at these three virtual locations: Facebook: [www.facebook.com/njmakersday](http://www.facebook.com/njmakersday), YouTube: [www.youtube.com/user/njmakersday](http://www.youtube.com/user/njmakersday), and the New Jersey Makers Day website:

<https://njmakersday.org/njmd-live>.

**Matawan Aberdeen Public Library**  
165 Main Street, Matawan – [www.matawanaberdeenlibrary.com](http://www.matawanaberdeenlibrary.com) -- 732-583-9100

