

The background is a vibrant orange-red color. It is decorated with various colorful geometric shapes: squares, circles, and stars in shades of blue, purple, green, yellow, and pink. Two horizontal lines of confetti, consisting of small stars and squares, run across the upper and lower portions of the image. On the left and right sides, there are stylized firework bursts. The left one is green and black, and the right one is purple and black. The text 'BEST OF VDM' is centered in a bold, black, sans-serif font.

**BEST OF VDM**

**2020**

January 2020- March 2020



# DROP-IN PROGRAMS

DROP-IN PROGRAMS

## Artventure

10:30 - 11:00 AM

Ages 2+



Prior to closing in March, VDM offered 8 free drop-in programs a week to museum visitors!

- Over 900 adults and children attended drop-in programs from January - March 13, 2020

DROP-IN PROGRAMS  
**LITTLE INNOVATORS**  
4:00 - 4:30 PM  
AGES 4+



DROP-IN PROGRAMS  
**STORY TIME**  
10:30 - 11:00 AM  
ALL AGES

**Animal Adventures!**  
Albemarle SPCA  
Charlottesville  
A No Kill Organization  
Thursdays  
10:00 am (All Ages)  
Creation Station Program Room

DROP-IN PROGRAMS  
**Baby Buds:  
Open Exploration**  
10:00 - 10:30 AM  
Ages 6-17 Months Old

DROP-IN PROGRAMS  
**MUSIC AND MOVEMENT**  
10:30 - 11:00 AM  
ALL AGES

January 2020- March 2020



**DROP-IN  
PROGRAMS**

# SMALL SCIENTISTS

10:30 - 11:00 AM  
AGES 2-5



virginia  
**discovery**  
museum

# DROP-IN PROGRAMS

**DROP-IN  
PROGRAMS**

# MINDFULNESS

4:00 - 4:30 PM  
AGES 3- 6

**DROP-IN  
PROGRAMS**

# UVA LEARNING LAB

4:00 - 4:30 PM  
AGES 3-6

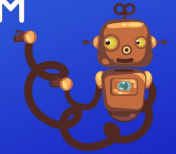


**DROP-IN  
PROGRAMS**

# BACON MEET THE ROBOT

4:15 - 4:45 PM

AGES 3-6



**DROP-IN  
PROGRAMS**

# Toddler Takeover

11:00 - 11:30 AM

Ages 18 Months-3 Years Old



January 2020- March 2020



February 8, 2020



- Science Festival
- Key Recreation Center
- Over 1,000 attended!



Susan Parmar Photography

March 2020

# VDM @ Home



Still Available Online!

## Sensory Soap Foam

<https://www.vadm.org/vdm-at-home>

### Instructions:

- Add ¼ cup warm water to your bowl.
- Squirt in a heavy dose of dish soap.
- Add one of your Kool Aid packets
- Mix with an electric hand mixer for 2-3 minutes until fluffy.

Optional: If you have a big, plastic tub, dump your fluffy suds into it and repeat the steps above with different colors.



March 23, 2020

## Magic Milk

### Instructions:

- Pour milk into the baking dish to cover the entire bottom surface of the container.
- Add drops of food coloring to the milk.
- Pour a small amount of dish soap into a bowl or cup, and touch the tip of a cotton swab into the soap.
- Gently touch the surface of the milk with the soap-covered swab.
- Watch as the colors move and swirl, as if by magic – but it's actually science!



April 9, 2020

## Moon Rock Creation

### Instructions:

- Mix 1 cup of water with 1 cup of flour in a mixing bowl.
- Add paint or food coloring to your mixture. (Optional: Make multiple colors for more variation to your rocks.)
- Line your baking sheet with aluminum foil.
- Dip cotton balls into the flour and paint mixture, then set them on your baking sheet.
- Add different colors of paint to the tops. (Optional: Sprinkle glitter on the tops of your rocks if you have any in the house.)
- Bake moon rocks in the oven at 300 degrees for 45 minutes.



March 25, 2020

March 2020

VDM @  
Home



Still  
Available  
Online!

## Chromatography Butterfly

<https://www.vadm.org/vdm-at-home>

## Leak-Proof Bag

## Penny Cleaning Experiment

### Instructions:

- Pour a few inches of water into a drinking glass.
- Draw a thick circle on a coffee filter with washable marker, leaving the center white.
- Pinch the coffee filter from the center to create a point and dip the point into the water in the glass. (Important: Prop the filter on the rim of the glass so that the marker does NOT touch the water in the glass.)
- Wait a few minutes and watch the colors spread up the coffee filter.
- Pull the coffee filter out and lay it flat to dry.
- When dry, accordion-fold the coffee filter and use a pipe cleaner to twist around the center to create a butterfly.



March 26, 2020

### Instructions:

- Make sure your pencils are all sharpened.
- Add water to your zip-lock plastic bag and close it tightly.
- Stick your pencils through the bag and see what happens!



March 30, 2020

### Instructions:

- Set one penny aside. This is called your control so you can compare the results.
- Put each of the other pennies into its own cup.
- In the first cup, pour enough vinegar to cover the penny. In the second cup, pour enough liquid dish soap to cover the penny. In the third cup, pour enough water to cover the penny.
- Wait at least 10 minutes. Remove the pennies, rinse them in water, and rub them with a paper towel.
- Compare all three pennies to your control penny. Which one is the shiniest?



April 30, 2020

April 2020



## Print-At-Home Kits

Print-At-Home Kits  
\$5 Donation Each  
Printable Activity Kits with Templates  
& Activity Instructions

Still  
Available  
Online!



**Kit Type:** Print-At-Home  
**Ages:** All Ages with Adult  
**Donation:** \$5/Family

Celebrate your favorite superheroes and real-life role models and cultivate your imagination while discovering the hero within as we get ready for National Superhero Day on April 28, founded by Marvel Comics in 1995. Especially in these challenging times, let's give thanks for the heroes in our own lives and find ways we, too, can be heroes at home!



**Kit Type:** Print-At-Home  
**Ages:** All Ages with Adult  
**Donation:** \$5/Family



Let's celebrate this big, blue marble we call home! Earth Day is April 22, and this activity kit is full of fun, playful, hands-on learning opportunities focusing on the importance of practicing environmental responsibility and taking care of our planet.





May - August 2020

# Most Popular VDM Box Kits!



<https://www.vadm.org/vdm-at-home#upcoming-activities>



**Festive 4th!**



**Extreme STEAM**



**Fizzy Fun**



**Under the Sea**



**Aloha Summer**



**Dino Dig**



June - August 2020



# SUMMER CAMPS

## Virtual



**June 8 - 12**  
2020

**June 22- 26**  
2020

**June 29 - July 1**  
2020

**July 6- 10**  
2020

**July 13 - 17**  
2020

**July 20 - 24**  
2020

**July 27- 31**  
2020

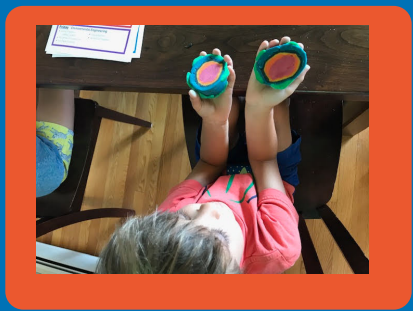
**July 27 - 31**  
2020

**August 3 - 7**  
2020

**August 10 - 14**  
2020

**August 17 - 21**  
2020

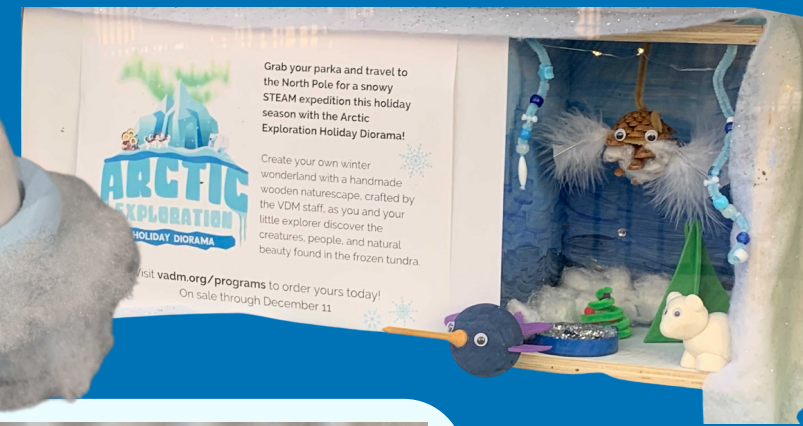
**August 24 - 28**  
2020



October 2020



December 2020



September - December 2020



# DROP-IN PROGRAMS Virtual



## STORYZOOM ALL AGES

## A-B-STEAM AGES 3 & UP



**Program Type:** Virtual / Zoom  
**Ages:** All Ages  
**When:** Mondays  
**Time:** 10:30-11:00 a.m.  
**Access:** Free (No Registration Required)



**Program Type:** Virtual / Zoom  
**Ages:** 3 & Up  
**When:** Thursdays  
**Time:** 4:00-4:30 p.m.  
**Access:** Free (No Registration Required)

## MEET THE SYMPHONY ALL AGES

## CABIN FEVER ALL AGES



**Program Type:** Virtual / Zoom  
**Ages:** All Ages  
**Frequency:** Once Monthly  
**When:** Select Fridays  
**Time:** 10:30-11:15 a.m.  
**Access:** Free (No Registration Required)



**Program Type:** Virtual / Zoom  
**Ages:** All Ages with Adult  
**When:** Select Fridays  
**Time:** 10:30-11:15 a.m.  
**Access:** Free (No Registration Required)



September - December 2020

# DISCOVERY WORKSHOPS

Virtual Program 

<https://www.vadm.org/discovery-workshops>

Still Available in January 2021!



DISCOVERY WORKSHOPS  
Virtual Program 



DISCOVERY WORKSHOPS  
Virtual Program 



DISCOVERY WORKSHOPS  
Virtual Program 



DISCOVERY WORKSHOPS  
Virtual Program 



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Virtual Program 



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Virtual Program 



DISCOVERY WORKSHOPS  
Virtual Program 



DISCOVERY WORKSHOPS  
Virtual Program 

# 2020

# 2021





October - December 2020  
**2020**



October - December 2020

Still Available  
in January  
2021!



January 2021  
**Register Now!**



<https://www.vadm.org/steam-series>

<https://www.vadm.org/tot-boxes>