

# **SUMMER** 2023

KID MUSEUM IS A CREATIVE LEARNING SPACE
WHERE KIDS BUILD SKILLS TO INVENT THE FUTURE.

WHAT WILL **YOU** MAKE?

	JUNE 4	JUNE 11	JUNE 18	JUNE 25	JULY 9	JULY 16	JULY 23	JULY 30	AUG 6	AUG 13	AUG 20	AUG 27	
GENERAL ADMISSION 10am - 4pm \$15 per person	Open Explore & Celebrate Pride	Open Explore	Open Explore	Open Explore	Open Explore	Open Explore	Open Explore & Visiting Artist	Open Explore	Open Explore	Open Explore	Open Explore	Open Explore	
ACTIVITY &	ACTIVITY & WORKSHOP SCHEDULE   PREREGISTER & LEARN MORE AT KID-MUSEUM.ORG/VISIT												
NEW OPEN Explore Activities	Meet a Maker: Lisa Marie Thalham- mer	Materials Bar: Pipe Cleaner Extrava- ganza	Big Build: Pool Noodle Palooza	Tech Arena: A-MAZE- ING Vex Robotics	Textile Studio: Sew What?		Meet a Maker: Yehimi Cambrón						
FAMILY Workshops Grades K — 7	10:30AM Magical Moving Story Boxes	<b>10:30AM</b> DIY Latch Hook Kit	10:30AM Wood Block Robots	10:30AM Intro to 3D Printing	<b>12PM</b> Rubber Band Boating	12PM Pool Noodle Rockets	10:30AM Rube Goldberg Machines	10:30AM Makey Makey Instruments	10:30AM Stop Motion Storytelling	10:30AM KIBO Robotics	10:30AM Cardboard Automata	<b>10:30AM</b> Paper Furniture Making	

3 Bethesda Metro Center, Bethesda, MD 20814 | kid-museum.org | 301-941-4905



#### **SUNDAY, JUNE 4**

#### 10:30AM | FAMILY K-7

#### MAGICAL MOVING STORY BOXES

Delve into the world of stories by constructing a hand cranked theater box and scroll.

#### **SUNDAY, JUNE 11**

#### 10:30AM | FAMILY K-7

DIY LATCH HOOK KITS

Join us to plot your own design, cut yarn to size, and start latch hooking!

#### **SUNDAY, JUNE 18**

#### 10:30AM | FAMILY K-7

#### **WOOD BLOCK ROBOTS**

Create your very own whimsical "robot" sculpture out of scrap wood while exploring basic woodworking skills.

#### **SUNDAY, JUNE 25**

#### 10:30AM | FAMILY K-7

#### **INTRODUCTION TO 3D PRINTING**

Explore the fundamental skills of digital design, see how a 3D printer works first hand, and learn how it can bring your designs to life.

#### **SUNDAY, JULY 9**

#### **12PM | FAMILY K-7**

#### **RUBBER BAND BOATING**

Experiment with properties of buoyancy, propulsion, and boat construction techniques to create your own boat using rubber bands.

#### **SUNDAY, JULY 16**

#### **12PM | FAMILY K-7**

#### **POOL NOODLE ROCKETS**

Investigate the basics of aerodynamics as you transform a simple pool noodle into a rubber band propelled rocket.

#### **SUNDAY, JULY 16**

#### 10:30AM | FAMILY K-7

#### **RUBE GOLDBERG MACHINES**

Collaborate as you explore how different machines are constructed, operate, and how you can link them together to ring a bell.

#### **SUNDAY. JULY 23**

#### 10:30AM | FAMILY K-7

#### **MAKEY MAKEY INSTRUMENTS**

Work with your family to code your own instrument using a Makey Makey microcontroller and conductible materials.

#### **SUNDAY. AUGUST 6**

#### 10:30AM | FAMILY K-7

#### STOP MOTION STORYTELLING

Explore stop motion and storyboarding techniques to gain an understanding of how stop motion animation works and use this knowledge to create an imaginative 10-second video.

#### **SUNDAY. AUGUST 13**

#### 10:30AM | FAMILY K-7 KIBO ROBOTICS

Learn how to program a robot in a fun, creative way while customizing decorations for a KIBO robot – then program it to move through a simple maze.

#### **SUNDAY. AUGUST 20**

#### 10:30AM | FAMILY K-7

#### CARDBOARD AUTOMATA

Combine technical engineering and artful storytelling as you work together to design and build your own cardboard automata.

#### **SUNDAY. AUGUST 27**

#### 10:30AM | FAMILY K-7

#### PAPER FURNITURE MAKING

Put your engineering skills to the test as you collaboratively design, build, and test a large scale piece of furniture.

## PREREGISTER FOR WORKSHOPS ONLINE AT KID-MUSEUM.ORG/VISIT

# **VISITING ARTIST | YEHIMI CAMBRÓN**

**JULY 23 - SEPTEMBER 1** 

**KID-MUSEUM.ORG/VISITIING-ARTISTS** 

Experience a swarm of migrating butterflies overhead as a symbol of joy, resilience, reality, and necessity of the immigration experience.

This new artwork will be created and installed in collaboration with youth from KID Museum's Makers for Social Change Summer Camp and visiting artist Yehimi Cambrón.



### **FAMILY MEMBERSHIPS**

#### **JOIN A COMMUNITY OF MAKERS**

Enjoy free tickets, discounted programs, and so much more.

Learn more and join KID today at kid-museum.org/memberships



#### **SHARE WHAT YOU MADE!**

We'd love to see what you make! Follow @kidmuseum and tag us in photos you share of what you, your friends, and your families make at KID.





