## Summer 2023

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

### Activity & Workshop Schedule | Preregister & Learn More at Kid-Museum.org/Visit

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<td>Open Explore &amp; Celebrate Pride</td>
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### Meet a Maker:

- **June 4:** Lisa Marie Thalhammer
- **July 23:** Yehimi Cambrón

### New Open Explore Activities

- **June 4:** Magical Moving Story Boxes
- **June 11:** DIY Latch Hook Kit
- **June 18:** Wood Block Robots
- **June 25:** Intro to 3D Printing
- **July 9:** Rubber Band Boating
- **July 16:** Pool Noodle Rockets
- **July 23:** Rube Goldberg Machines
- **July 30:** Makey Makey Instruments
- **Aug 6:** Stop Motion Storytelling
- **Aug 13:** KIBO Robotics
- **Aug 20:** Cardboard Automata
- **Aug 27:** Paper Furniture Making

### Family Workshops

**Grades K-7**

- **10:30AM:** Magical Moving Story Boxes
- **10:30AM:** Wood Block Robots
- **10:30AM:** Intro to 3D Printing
- **12PM:** 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
- **10:30AM:** Paper Furniture Making

**KID Museum is a 501(c)(3) tax-exempt charitable organization. EIN: 45-4070908**
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 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.

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.