

# STEM with DCM

FOR SCHOOLS, GROUPS, COHORTS, & PODS.



This school year is bringing a new set of challenges and DuPage Children's Museum is here to help navigate the complexities with virtual, hands-on labs!

Next Generation Science Standards aligned Virtual Labs motivate young learners to make big discoveries about Science, Technology, Engineering, Math, and Art!

**Choose from a variety of STEM Labs for students in grades 1– 4 that will spark curiosity and promote critical thinking through hands-on discovery – providing academic enrichment for virtual learning that is fun for the students and easy for teachers.**

Each 45 minute lab is led by an experienced DCM educator and delivered through the video platform of your choice. The labs do not require additional facilitation – students are empowered to be the primary drivers of their own learning – by building, making, engineering, and experimenting their way through engaging STEM challenges.

## Choose from a variety of STEM Labs



Build A Bridge



Wings & Things



Sound All Around



Weather Station



Shadow Science



Citizen Scientist

## LEARN MORE & RESERVE A LAB TODAY!

[DUPAGECHILDRENS.ORG/STEM-GROUP](https://dupagechildrens.org/stem-group)

DUPAGE CHILDREN'S MUSEUM | Naperville, IL 60540

# Arts & Maker Programs



## BUILDING CREATIVE PROBLEM SOLVERS

**Arts & Maker virtual programs** with DuPage Children's Museum provide a unique opportunity for children to create art, explore engineering, collaborate with their peers, and pursue their interests. Working both independently at home, and with DCM staff, budding artists and engineers will find joy in the process and the confidence and inspiration to keep learning, creating, and investigating.

### PROGRAM AGE: 4 – 12 YEARS

Each program offers multiple entry points for the youngest to most advanced problem solvers — making sure everyone stays curious and dedicated to the project as it unfolds. Younger children will need some adult assistant.

### SUPPLY KIT INCLUDED!

A Supply Kit is included in the cost of the program. This kit will include a plethora of versatile building materials specific to each program.



### DAYS | TIMES

**TINKERING TUESDAYS** | 4 – 5 p.m.

**WILD ART WEDNESDAYS** | 4 – 5 p.m.

**SATURDAYS IN THE STUDIO** | 10 – 11 a.m.

### EXAMPLE TOPICS:

- Cardboard Contraptions
- Clay Studio
- Watercolor Experiments
- Flying Art
- And More!

### PROGRAM SCHEDULE\*:

Opening Meeting: 15 min.

Open Studio Time: 30 min.

Discussion & Inspiration: 15 min.

\* While each program is scheduled to last one hour, screen time can be limited to 30 minutes if desired.

## LEARN MORE & REGISTER TODAY!

[DUPAGECHILDRENS.ORG/ARTS-MAKER](https://dupagechildrensmuseum.org/arts-maker)

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