



KID MUSEUM IMPACT REPORT

JULY 2020 - JANUARY 2021

Last spring, as the world around us turned upside-down, KID Museum responded by innovating, collaborating, and adapting — the very skills we nurture in the kids we serve.

Since then, we've brought our own brand of virtual programming to thousands of young learners, revolutionizing what at-home learning looks like. At a time when the pandemic's devastating effect on learning has become painfully apparent, KID Museum is stepping up and providing hands-on maker programming that activates youth as creative thinkers and engaged learners.

Here is a snapshot of our impact over the past six months.



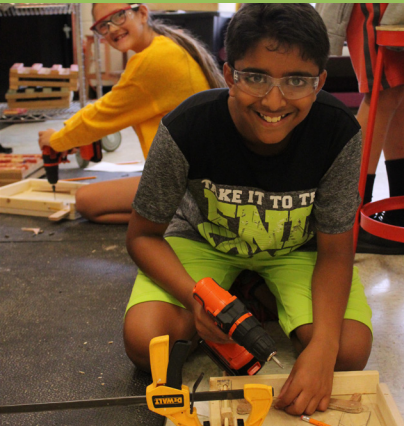
5,517

served from
July through January



88%

from under-resourced
communities



145

4th graders at
MCPS Title I schools have
experienced 3-week KID
coding classes so far

1,100

4th graders at MCPS
Title I schools projected
to be served by end of
school year

211

students have
participated in KID
Museum programming
through Montgomery
County Equity Hubs

55

students per week
engage in KID Museum
programming through
Identity, a community
organization that serves
Latinx youth and families
(from November - May)

355

(and counting) teachers
have taken part in KID
Museum professional
development since July



**“For so much of school these days,
the students are passive participants.
During Invent the Future Challenge classes,
they’re actively engaged.”**

-Jo Belyea-Doerrman, Shady Grove Middle School teacher



**“THANK YOU for this experience! I love how
you have pivoted to still inspire and reach
kids during this time. You always do great
work and this was no different!”**

-KID Museum Make it! Live virtual workshop parent

3,577

students from
MCPS Title I schools
received KID Museum
curriculum during
summer school

11,685

people interacted
with *Make it! DIY*, KID
Museum's free, do-it-at-
home maker activities



WHAT'S NEXT:

PROFESSIONAL DEVELOPMENT

KID Museum's new Professional Development Program kicks off this February. Through this pilot program, created in partnership with Amazon Future Engineer, **50** teachers from MCPS and DCPS will learn how to create and deliver maker-based lessons connected to their curriculum, ultimately elevating hands-on maker learning for **2,000** elementary and middle school students.

INVENT THE FUTURE CHALLENGE

This year marks an exciting turning point in our signature program as we roll out a virtual classroom curriculum to support the Invent the Future Challenge. We are partnering with 8 schools to actively test and refine maker curriculum with our inaugural cohort of Champion teachers. **500** students across 19 schools are currently participating in this year's Challenge, with a goal of serving over **1,000**.

MAKER PLAYGROUND

Launched on MLK Day, *Maker Playground* is a series of asynchronous programs, designed for students and families to engage in flexible and dynamic projects. In addition to being available to all on our website, Maker Playground activities are a part of MCPS's asynchronous programming and accessible to elementary students district-wide.

LEAP

We continue to partner with 8 Title I MCPS elementary schools, collaborating with teachers to develop their skills in delivering maker learning and serving as leaders in their school communities. In 2020, we served **439** students and **60** teachers through LEAP.

VIRTUAL FIELD TRIPS

To meet the need for innovative, hands-on virtual field trips, KID Museum is offering a dozen distinct programs for first through eighth graders, designed to get kids building and making, whether at home or in hybrid settings.

REMAKE LEARNING DAYS

We're partnering with Remake Learning, a network of educational organizations that are actively innovating to better serve kids across the nation, and reimagining what learning looks like. The Remake Learning Across America festival, for which KID Museum is a regional organizer, takes place May 8 - May 22.

