

KID MUSEUM WELCOMES YOU TO KIDFEST



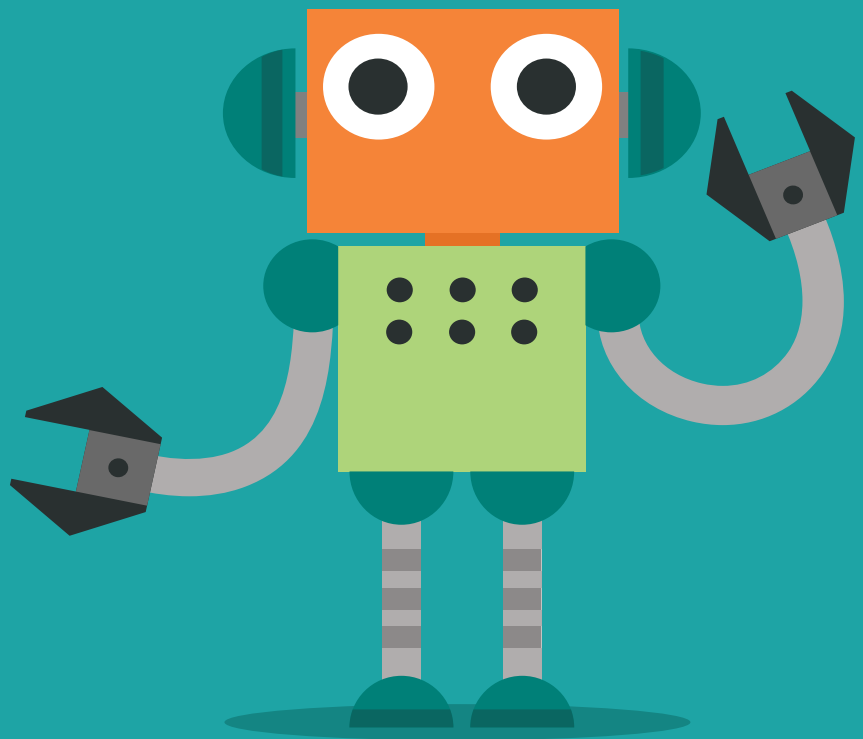
CELEBRATE CREATIVITY & INNOVATION

SUNDAY, SEPTEMBER 23

12:00-5:00PM

VETERANS PLAZA,
SILVER SPRING MD

THE FUTURE
STARTS HERE!



KIDFEST.ORG | [#KIDFEST](https://twitter.com/KIDFEST)

KIDTALKS

Join us in the Ellsworth Room for a series of KIDtalks (similar to TED talks) by local innovators and industry leaders.

1:00PM | CRYSTAL ICENHOUR
Founder and CEO, Aperiomics

2:00PM | SUNNY WICKS
Research Engineer, Lockheed Martin

2:30PM | ELIZABETH DALE-DEINES
Teacher Programs, Renwick Gallery at the Smithsonian American Art Museum

3:00PM | ELIZABETH HENDRICKS NORTH
President of Curiosity Studios, CuriosityStream

3:30PM | JULIE LENZER
Chief Innovation Officer and Director, UM Ventures—University of Maryland, College Park

4:00PM | ALCYIA WEINBERGER
Astrophysicist, Carnegie Institution for Science (presented by the Arthur C. Clarke Foundation)

MUSIC AND MAKERS

AT THE OUTDOOR STAGE

12:00PM | KAROUSEL, YOUNG MUSIC MAKERS

1:00PM | MARVILLOUS BEATS, MAKER & MUSICIAN

1:30PM | WELCOME CEREMONY

2:00PM | YOUNG MAKERS

2:30PM | ELIANA GEDDES, YOUNG MUSIC MAKER

3:00PM | YOUNG MAKERS

4:00PM | JUSTIN WANG, YOUNG MUSIC MAKER

EXPLORE KIDFEST 2018

FEATURED EXHIBITORS AND ACTIVITIES

PLAZA WALKWAY

- KID Museum - Welcome & Information
- Pella Windows & Doors - Window to the Future
- Lunii - My Fabulous Storyteller
- Emergent BioSolutions - Candy DNA Modeling
- L.L.Bean - River Exploration
- Pepco - Hand Crank Generators
- KID Museum - Giant Automaton
- iHeartRadio
- HacDC
- Community Forklift - Whimsical Windchimes
- KinderLab Robotics, Inc. - KIBO STEAM Robotics
- STEM Afterschool Academy - Robotics, Circuits, Machines
- Gadget Lab
- American Society of Naval Engineers - Designing Ships for Rescues
- Kid Maker - Flutey Tooty
- Manna Food Center - Waste Free Kitchen
- Inventors 4H - Harmonograph, Rube Goldberg Machine

THE PORCH | KID MUSEUM PRESENTS:

- KID Museum - Light-Up Garden
- KID Museum - Culture: Chinese Lanterns
- KID Museum - Bot Pops
- KID Museum - Pipe Dream
- KID Museum - KID Arcade

PLAZA WALKWAY

- KID Museum - Dream Weaving
- KID Museum - Fab Lab: 3D Printing
- KID Museum - Drill N' Stitch
- KID Museum - Young Makers

ATRIUM

- KID Museum - Welcome & Information
- Japan Science and Technology Agency - PARO Therapeutic Robot
- Central Japan Railway - Super Conducting Maglev World
- NASA - Hubble Space Telescope Activity
- Johns Hopkins University - Center for Talented Youth - Make a Fan with CTY!
- Bullis School - Paper Play
- Montgomery College - Makerspace & Fab Lab
- Arthur C. Clarke Foundation
- KID Museum - Invent the Future Challenge

GREAT HALL

- Georgetown University Maker Hub & George Washington University Innovation Center - The Maker Cart
- Rockville Science Center - Engineering Projects for Teens
- Capitol Interactive - Virtually There
- Marymount University eNABLE

- Whittle School & Studios - Bobsled Design Challenge
- iTapArcade - Circuit Playground Express Handheld Game Programming
- Idea Lab Kids - Circuit Bugs, Light Bulb Pendants, 3D Puzzles
- CuriosityStream - CuriosityStream Theater
- MakersGeneration - Artificial Intelligence for Everyone
- ByteKnack - Computational Thinking Made Fun!
- Girl Scouts Nation's Capital - Planetarium
- Yulia Gabdrakhmanova - Creating Games in ScratchJr & Bloxels
- Maryland STEM Festival - Agrownomics
- Music Discovery Lab
- Small Things Matter - Crafting Monster Stuffies
- Zak Mezoughem - Pipe Cleaner Ninja
- Little Veterinarian School - Being an Animal Doctor

SPRING ROOM

- KID Museum - Coding Jams

ELLSWORTH ROOM

- KID Museum - KIDtalks

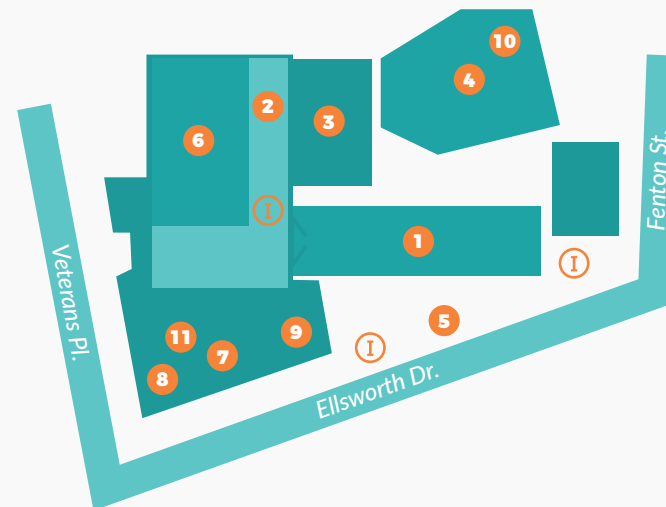
STREET

- KID Museum - Welcome & Information
- Teen Blacksmith - Backyard Blacksmith
- Thrively/Activity Rocket - Innovator Bookmarks
- Richard Montgomery's Science National Honor Society - Slimy Science
- Friends of Peirce Mill - A Machine for the 21st Century
- Montgomery County Public Libraries - Libraries Rock!
- Science, Naturally! - Have We Got a Mystery for You
- Washington Episcopal School - Build a Terrarium
- Pop-ups to Pop in! - Recycled & Found Material Mosaic
- HoloTats
- Kieran Waterman - RC Model Aviation
- SoaPen Inc.
- Museum of Science, Boston - Informal Engineering & Computer Science Learning
- CKC Farming - Flower Petal Watercolors

PAVILION

- Wizards.exe - FIRST Tech Challenge Team
- The Blair Robot Project - Team 449
- Whitman High School Robotics - Team 1389
- Gearbox 4-H Club
- Poolesville High School Robotics - Team 4099
- AoPS Academy - The Math in STEM
- Montgomery County Recreation - Robotics Maze

FESTIVAL MAP



LEGEND

- | | |
|------------------|-----------------------------|
| 1 Plaza Walkway | 8 Spring Room |
| 2 Atrium | 9 Fenton Room (Upper Level) |
| 3 The Porch | 10 Outdoor Stage |
| 4 Pavilion | 11 Indoor Stage |
| 5 Street | I Information |
| 6 Great Hall | |
| 7 Ellsworth Room | |

INVENT THE FUTURE CHALLENGE

KIDfest marks the official kick-off of the 2018-19 Invent the Future Challenge, a STEM-based design challenge open to middle schoolers across the region. Students can earn prizes, awards, and SSL hours. What will you make to protect life on this planet? The future is up to you!

kid-museum.org/invent-the-future

CODING JAMS

Drop in for Coding Jams led by KID Museum's Coding Corps in the Spring Room. You can create animations, interactive stories, and video games using Scratch programming. All levels of experience are welcome, and family participation is encouraged!

12:30-2:15pm | 2nd through 4th graders
2:30-4:30pm | 5th through 8th graders



WHY KIDFEST?

KIDfest, presented by KID Museum, brings together makers, innovators, community leaders, and families for a day of hands-on activities and presentations — all designed to spark imaginations and inspire the next generation to invent the future with creativity and compassion.

ABOUT KID MUSEUM

KID Museum is a hands-on, innovative learning space unlike any other in the region, incorporating STEM, art and culture with 21st century skills like creativity and critical thinking. The museum is located at the lower level of Davis Library in Bethesda, MD. Come visit us! kid-museum.org

SUPPORT KID MUSEUM

KID Museum is a non-profit organization that relies on contributions to support KIDfest and year-round educational programming. You can make a donation today at kid-museum.org/support-kid.

Enter Our Raffle: kid-museum.org/raffle

Enter the KIDfest raffle to win Ozobot Bit starter packs, a Big Escape Rooms Silver Spring private room, tickets to the film Science Fair at West End Cinema in DC, a birthday party at KID Museum, and more!

Our Sponsors:



Arts & Humanities Council of Montgomery County * Arthur C. Clarke Foundation * Central Japan Railway * CuriosityStream * EagleBank * Gallagher & Associates * L.L.Bean * Lunii * MOM's Organic Market * ABC7/News 8 * iHeartRadio * BlackSpoke * Thrively/Activity Rocket

School Partners:

Bullis School * Washington Episcopal School * Whittle School & Studios

Special thanks to:

Silver, Safeway, KIND, Ozobot, Big Escape Rooms Silver Spring, National Geographic's Science Fair