STEAMWonders Outreach *Explore your way*

STEAMWonders is a 501(c)(3) organization.

Open House:
June 8 1pm - 7pm
June 9 2pm - 5pm

idealab kids

S.T.E.A.M. SUMMER CAMPS

Learn, Connect, Discover

Grades:
K - 8

Weekly theme-based camps:
June 1 - Aug 31

Full Day Camps:
9am - 3:30pm

Middle School Girls STEAM
Engineering
Crime Scene Investigation (CSI)
Biotechnology and DNA
Dissection and Surgical Techniques
3D Printing
Electronics and Circuitry

Extended day available

Snacks are provided,
Children must bring own lunch

REGISTER ONLINE:
bit.ly/302rqtb

Get 15% Off Registration
with Code:
15SUMMER

Valid until 6/30

📞 (443)543-2242

✉ hoco@idealabkids.com
info@steamwondersoutreach.org

🌐 hoco.idealabkids.com/camps

📍 8980 Old Annapolis Road. Suites E/F,
Columbia MD 21045

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S.T.E.A.M. SUMMER CAMPS

ROCK YOUR GREY MATTER!

Grades: K - 8

Weekly theme-based camps: June 1 - Aug 31

STEAM POWERED SCHEDULE:

		FULL DAY 5-7 YRS	FULL DAY 8-12 YRS	HALF DAY/ 6-9 YRS AM	HALF DAY/ 6-9 YRS PM	HALF DAY/ 10-14 YRS AM	HALF DAY/ 10-14 YRS PM
JUNE	3-7	IDEA Building Company: Toy Engineering	MacGyvers Tinker and Invention Lab	Jr. Coding Lab w/Dash Robots	Messy and Crazy Art Projects	Kitchen Science & Edible Chemistry	Graphical Coding with VEX IQ and Robot C
JUNE	10-14	Concoctions Training Camp	Kinetic Design: Where Engineering Meets Art	Design Build My Own Robot	Stop Motion Animation: Dinosaurs Alive	Photography and Website Design	Zap! The Power of Electricity
JUNE	17-21	Jr. Chef Academy Appetizers and Treats	Physics Engineering Challenge Camp	Spa Science	Jr. Coding Camp: Tynker	EV3 Programming and Coding	Textile Design Studio
JUNE	24-28	Mix, Measure, Pour: A Scientific Journey	Sustainable Engineering	LEGO Robotics: Stomp and Chomp *or* Spa Science Encore	Wacky World of 3D Art	Project Change: Solve a Global Issue using Tech and Engineering	Coding and Programming; App Inventor - Android Program
JULY	1-5	Jr. 3D Art Factory	3D Art Factory	Number Games & Mental Math	Jr. S.T.E.A.M Girls	3D Modeling Printing: Mind Bending Puzzles	Drone Engineering with 3D Printing
JULY	8-12	Medical Science: Future Doctors	Bakers Workshop	My Very First Business: Space Tour Guide Co.	Engineering and Coding with Minecraft	Rock Star Video Music Camp	Coding and Programming: Mine Craft
JULY	15-19	Fizz Pop Crackle: Culinary Chemistry and Edible Science	Genetics DNA and dissection	Jr. Bakers Workshop	Mine, Craft, and Survive with LEGO	Movie Studio: Green Screen Tech	Genius Workshop
JULY	22-26	Medical Science: Sports and Medicine	Hocus Pocus: Science Academy	Science of the Jedi	Jr. Coding Scratch	Video Game Scripting Strategy w/Augmented Reality	How to be a YouTube Success
JULY	29-2	Time Travelers: Ancient China	Chef Academy: Baking and Décor	Solar Scientist: Harnessing the Power of the Sun	Design Print and Play with 3D Printers	Coding and Programming: Java	Pop Art Designs
AUGUST	5-9	Tinker, Build Explore	Micro-Detectives: Bacteria Lab	Genius Workshop	Circuitry Workshop: Paper Circuits	Graffiti Arts and Mixed Media	Drone Engineering with 3D Printing
AUGUST	12-16	Jr. Chef Academy: Appetizers and Treats	Startup Academy: How to Start your Own Business	Diptych Triptych Huh?	shh...Super Secret Spy School	Engineering Smart Home w/ Arduino	Wacky World of 3D Art
AUGUST	19-23	What Makes it Go?	The Invention Lab	Jr. Coding Camp: Beyond the Hour of Code	Superhero Vs. Villain Gadgets	Movie Studio: Editing & Special Effects/Time Lapses	Startup Pitch Camp
AUGUST	26-30	Time Travelers: Age of Dinosaurs	Chef Academy: Passport Around the World	MacGyvers Tinker and Invention Lab (Encore)	Physics of Roller Coaster Design	Create Exciting Content for your YouTube Channel	Build your Own Robot with Microcontrollers

STEAMWonders Outreach is partnering with IDEA Lab Kids - Howard County to integrate Science, Technology, Engineering, Art, and Math for the ultimate Design-Based-Learning environment and FUN hands-on summer experience in Howard County.