



"Wiggly Worms"

LaunchPAD Educational Outreach Programs



"Ozobots"

Bring LaunchPAD to your school!

LaunchPAD Children's Museum now delivers STEM-based educational outreach programs to your school or pre-school.

LaunchPAD's discover guides will deliver a fun activity that your students will talk about for days! LaunchPAD's hands-on, playful approach to learning promotes creativity, imagination, and social-emotional growth while complementing your curriculum. Programs are designed to correlate to National Science Standards and the Iowa CORE Curriculum.

STEM PROGRAMS

SCIENCE: Wiggly Worms

Your classroom of wiggle worms will get the chance to play with and learn about real worms. Explore the characteristics and traits of worms while learning about their importance.

TECHNOLOGY: Ozobots! Community of Coding

Introduce your class to coding with the use of LaunchPAD's miniature robots. Children will learn how Ozobots follow codes, use codes to solve tasks and create their own paths for an Ozobot adventure.

ENGINEERING: Make-Do Adventure

Turn your student into engineers with the Make-Do Adventure. Make-Do allows children to build with cardboard using safe, friendly tools. Challenge them to build a roof that will withstand a rainstorm.

MATH: Ramps & Pathways

Ready, set, roll! Your class will investigate how to build a ramp and pathway system to get a marble to the finish line.

Each program is about 1 hour long and designed for pre-k through 1st grade (ages 4-6).

LaunchPAD Children's Museum • 623 Pearl Street • Sioux City, IA 51101 • 712-224-2542

Scheduling

Programs are available year-round, Monday through Friday, based upon staff availability. To schedule a classroom program, contact alyssa@launchpadmuseum.com.

Fees

LaunchPAD is a nonprofit not affiliated with any government agency. Consequently, modest charges apply. The regular fee is \$25 per classroom. Federal mileage rates apply outside of Sioux City. *Bonus: Every child in the class will receive a free pass to LaunchPAD.*



PLAY MORE. DISCOVER MORE.