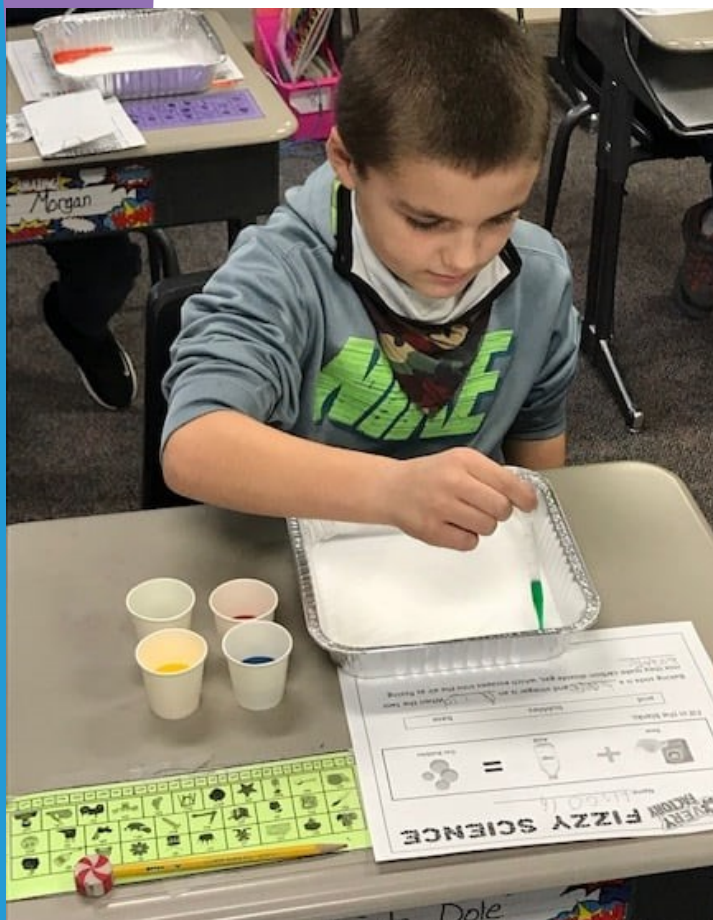


KIDS DISCOVERY FACTORY Classroom Kits



Disposable Classroom Kit Program Guide

Bring the children's museum experience directly to your classroom. Kids Discovery Mobile Factory Classroom Kits bring STEAM learning to life with student led exploration, experimentation and discovery. We offer a variety of individual, disposable, hands-on activities, providing educational fun while following your school's safety guidelines.

Disposable Classroom Activity Kits (K-3rd)

Our Classroom Kits contain all the materials needed to fully facilitate a classroom of 25 students participating in 3 STEAM activities. We have curated 2 kits specifically designed for K-3 students.

Science in a Pan Kit - Includes Fizzy Science, Surface Tension Exploration and Color Bubble Creation

Future Engineers Kit - Includes UV Shelter Builder, Beginner Engineer Challenge Cards and Teetering Tall Towers

Disposable Classroom Activity Kits (3rd-6th)

Our Classroom Kits contain all the materials needed to fully facilitate a classroom of 25 students participating in 3 STEAM activities. We have curated 2 kits specifically designed for the 3-6 classroom.

Creative Circuits Kit - Includes Modeling Dough Circuits, Popsicle Stick Flashlights and LED Sculptures

Engineering Challenges Kit - Includes Intermediate Engineering Challenge Cards, Build Your Own Extending Grabber and Roller Coaster Designer

Disposable Classroom Kits

To purchase Classroom Kits, or for any questions, please contact Vanessa Beetz:
Vanessa@KidsDiscoveryFactory.org
or call (812) 932-KIDS

Science in a Pan

25 students K-3rd

Fizzy Science



Students explore chemical reactions and color theory in this exciting bubbly activity.

Surface Tension Exploration

Students experience surface tension in the form of floating pepper flakes and observe what happens when they break that tension.



Color Bubble Creation



Students create perfect circles while experimenting with density. They also explore color mixing and observe the resulting separation of oil and water.

\$150

Future Engineers

25 students K-3rd

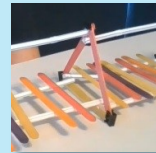
UV Shelters



Students are challenged to create a shelter that would protect an animal from UV rays. They test their designs on models made with UV beads.

Engineering Challenge Cards

Students receive several open ended engineering challenges and a variety of materials to design, create and conquer them.



Teetering Towers



Students reach unexpected heights using the provided materials to build tall towers and, then discover which base is the strongest.

\$200

Creative Circuits

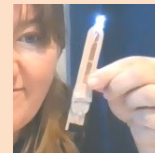
25 students 3rd-6th

Modeling Dough Circuits

Your class will create simple circuits while utilizing the unique abilities of modeling dough to transfer electricity in creative ways!



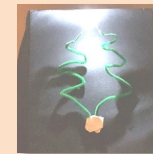
Popsicle Stick Flashlights



Students harness the power of electricity to create their own flashlight out of the materials provided!

LED Sculptures

Sculpt a 3-D shape, favorite animal, or something totally original, then bring it to life with light.



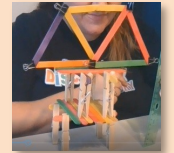
\$150

Engineering Challenges

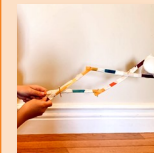
25 students 3rd-6th

Engineering Challenge Cards

Students receive several open ended engineering challenges and a variety of materials to design, create and conquer them.



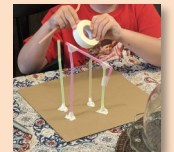
Build an Extending Grabber



Follow a blueprint to create a grabber constructed of reinforced beams and bendable joints.

Roller Coaster Designer

Students engage their imaginations to design a roller coaster for a ping pong ball, then use their engineering skills to construct it.



\$250

Our Program Director will provide online instruction via pre-recorded tutorials, and be available to answer any and all questions that may arise.

Activity Kits are made to order. Please allow 3-4 weeks for delivery to your classroom.