





1 Discovery Way Toledo, Ohio 43604 41° 39'N 83° 32'W 419·244·2674 imaginationstationtoledo.org

Hours:

Tuesday – Saturday: 10am – 5pm Sunday: Noon – 5pm Closed on Mondays* *Visit us online for exceptions.

Program Offerings by Grade Level Early Childhood Eat It Up! **Exhibit Guides Energy Factory Forces Grow U Home/Classroom Energy Audit** Combustion **Matter Mayhem Method to the Madness Motion Mania Sounds of Science Energy Festival UPDATED! Forces and Motion UPDATED! Structures UPDATED!** Chemistry **Circuits NEW! Engineering Design Process Extreme Science Demo Workshops on Wheels Fossils Rock Genetics NEW! Making Matter Marble Machines Sounds of Science STARLAB® Tricky Trajectory Wise Up: Owl Pellet Dissection NEW! Blinky Badges NEW!** Think Tank Workshops **Electro Dough Eye Opener Jitter Critters Marble Machines Wise Up: Owl Pellet Dissection**

All curriculum is aligned to Ohio Learning Standards. Find standards under the Resources section of the Educators menu online at imaginationstationtoledo.org.

At Imagination Station, we're all about STEAM!

Ohio's Learning Standards and Model Curriculum for Science highlights the importance of the design process at all levels of education. This is because problem-solving, innovating, creating and collaborating are critical skills for our children to have.

The best thing about this type of learning is that it is FUN, ENGAGING and HANDS ON. Your students will always remember when they designed contraptions for an egg drop, built towers out of newspaper or constructed geodesic domes out of toothpicks. Yet for all the fun, memorable learning that these experiences offer, they can also be messy, costly and time consuming to prepare.

But that's where Imagination Station can help!

When you visit the science center, we support this type of learning in our IDEA Lab exhibition where students explore science, art, engineering and design. Or your students can participate in one of our Think Tank Workshops like Electro Dough, Jitter Critters or Marble Machines during your visit. We'll empower them to use the design process to tinker with materials and find a solution!

Can't come to us? We'll bring the engineering to you! Our Science Festivals feature hands-on, engineering challenges for kids of any age and can serve your whole school. If you'd like a more personal experience, our Workshop on Wheels (WOW) program offers an Engineering Design Process workshop fully engaging your students while also modeling effective facilitation strategies encouraging this type of learning.

This guide is packed full of experiences and programs to get your STEAM (Science, Technology, Engineering, Arts and Mathematics) on! If you are especially interested in our offerings that focus on engineering, look for this icon throughout the guide.

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Imagination Station wants to be your science resource this school year.

Feel free to call us with any questions. We're happy to talk through the best outreach program to meet a specific standard or the exhibit you can't miss when you bring your students, and we'll even share how you can complete some of our favorite demonstrations in your classroom.

Field Trip & Program Guide is underwritten by:



Learning Worlds

Our Learning Worlds focus on specific content to help structure your field trip experience. Whether you're teaching your class about earth science, energy conservation, engineering or healthy habits, our Learning Worlds offer unlimited opportunities for exploration.



Eat It Up!

Eat It Up!, a highly interactive exhibition focused on nutrition and exercise, illustrates how the choices your students make today affect their bodies. Get your students' hearts pumping as they take on the Wheel of Fire and the Heart Rate Rally, Smash Your Food to smithereens and literally Get in the Action. Eat Smart. Play Hard. Have Fun. The choice is yours!

Energy Factory

Energy Factory offers students a glimpse into the world of oil refining and solar power. Students can manipulate the energy output of a photovoltaic wall, compete against their friends using sunlight, program a robotic arm and command a kid-friendly oil refinery.

Grow U

Grow U celebrates the world of agriculture and farming! Take your students' farm knowledge to a whole new level and be the next contestant on FARM 101: Know It to Grow It! This interactive game show takes your students on an entertaining and educational journey from field to table. Grow U also features several interactive exhibits that offer both a local and global perspective on agriculture in the 21st century.

IDEA Lab

IDEA Lab inspires students to light it up, send it soaring, take it apart and make it spin, race it faster and create something great!

Explore science, art, engineering and design as you construct robots, build marble races and wire circuits. Each experience is designed to foster critical 21st century skills like creativity, problem solving, persistence and innovation while promoting the idea that learning is fun!

You can add value to the experience by scheduling one of our Think Tank workshops that promotes these same core skills, all while addressing specific learning standards.

See pages 8-9 for more information about this programming.

Little KIDSPACE

Little KIDSPACE invites our littlest adventurers, kindergarten age and younger, to hop aboard a fire truck, shop in the Market or climb their favorite tree house, all while learning about forces, motion, math and life science.

Don't miss our daily Science Story Time featuring an interactive story and activity in the Mini Explorers Clubhouse. Tuesday – Saturday: 11:15am Sunday: 1:15pm

Mind Zone

Mind Zone is home to the Distorted Gravity Room, one of our visitors' favorite exhibits. Mind Zone helps your students discover how the mind processes, interprets and creates illusions and perceptions. You won't believe what you see.

Water Works

Water Works is an entire Learning World devoted to the slippery science of water and dedicated to exploring nature's most powerful resource. Our water and erosion tables, giant water vortex and fascinating weather exhibits, including the Hurricane Chamber, are sure to delight inquisitive minds at any age.

Eat It Up! presented by:



Energy Factory presented by





Grow U presented by:



IDEA Lab presented by: Science Society Supported by:

NAMSA°

Flight presented by:



Simulator Theater presented by:





Special Attractions

Flight: The Sky's the Limit

Take your students' learning to new heights. Students will hop into the cockpit of a Saab 340 and test their aviation skills. While flying the friendly skies, they'll learn about the science of flight and many of the dynamic and varied STEAM careers in aviation.

Simulator Theater *OVER THE EDGE!*

\$2 per person

42" height requirement

Experience an exhilarating journey as you dodge snow-covered trees on a mountainside, balance on the edge of a cliff, outrun an avalanche of boulders and careen down an abandoned mine shaft.



Exhibit Guides

Our exhibit guides were created with the assistance of area K-12 educators, and will help structure a field trip that aligns directly to the concepts you are teaching in the classroom. These guides, available online, include student data recording pages, chaperone instructions and a post-visit activity to complete back in the classroom.

Early Childhood ■■■■

Age 5 and younger

Your littlest explorers will learn about forces, motion, math and life science in this guide designed around our safe and friendly Little KIDSPACE.

Eat It Up! ■■

Grades 3 - 5 and 6 - 8

This guide helps your students commit to making healthy choices in their lives. Students learn how much fat, salt and oil is contained in some of their favorite foods. They also explore how the heart is a muscle and what they need to do every day to keep it healthy.

Energy Factory ■■■■

Grades 3 - 5 and 6 - 8

Send your class on an energy exploration as they learn about energy production and conservation. Students will discover more about renewable and non-renewable energy sources in this engaging guide.

Forces

Grades 3 – 5 and 6 – 8

Exploring some of our most exciting exhibits – the High Wire Cycle, the Giant Lever and the Tennis Ball Launcher – students will discover how simple machines make work easier, and they will better understand the unseen forces that affect us all

Grow U ■■■

Grades 3 - 5 and 6 - 8

Raise your students' agricultural IQ!
This guide encourages your students to become scientists as they observe bees, study water drainage and get excited about agriculture in an interactive game show.

Home/Classroom Energy Audit ■■■

Grades 7 and 10

Help your students better understand the importance of saving energy at home and school with these engaging guides.

Eat It Up! presented by:



Energy Factory presented by:

Grow U presented by:









Demos

Our Extreme Science Theater features daily interactive demonstrations that explore fundamental science concepts with an exciting, EXTREME twist.



Combustion ■

Grades 3 - 10

Stand back for this explosive presentation! Students learn what creates combustion and the importance of fire safety. Your students have never seen a demonstration like this!

Matter Mayhem ■■

Grades 1 – 9

Explore solids, liquids and gases like never before! Using liquid nitrogen, this demonstration gives a comprehensive overview of the phase changes. Watch water freeze before your eyes, witness the explosive power of evaporation and discover how "cool" condensation can be.

Method to the Madness ■■

Grades Pre K - 8

Observe water defy gravity, be amazed as metal sparks and be awed by the incredible abilities of a liquid at -320° F. This demonstration will inform your students about the importance of good observation and following the scientific method.

Motion Mania

Grades 1 - 10

Discover Newton's Three Laws of Motion at their most entertaining. Your students will have a blast as they learn about force, momentum and acceleration.

Sounds of Science ■■

Grades Pre K – 10

Discover sound through some unconventional noisemakers. This demonstration makes cups squeak and rods scream. "See" sound as water jumps and lasers bounce – all in the name of science.

Ohio's Learning Standards Key

- Earth & Space Science
- Life Science
- Physical Ed/Health
- Physical Science
- Science Inquiry & Application
- Technology & Engineering Design

SCIENCE Don't miss students in that comple Reservation exciting we

Don't miss these special themed weeks guaranteed to engage your students in hands-on exploration! Plan your field trip around activities that complement what you are teaching in the classroom. Talk to our Reservation Specialists and schedule your visit during one of these exciting weeks of programming.





Wicked Gross Science

October 25 - 31

Your students have never seen science this scary (or fun)! Explore the hair-raising, bone-chilling, spine-tingling science behind the grossest parts of Halloween. Learn chemistry, physics and biology with our spooky activities.

Best for Grades K - 8

Extreme Weather Week

November 19 - 24

Storms, lightning, tornadoes... oh my! Engage your students in these extreme weather phenomena while they learn about the fundamentals of how our planet experiences weather and climate. See a cloud form right before your eyes or experience the shocking effects of our electrostatic generator first hand.

Best for Grades K, 1, 2, 4

National Engineering Week

February 4 - 8

It's a week of creativity and construction combined. Help us celebrate National Engineering Week as we Think It, Build It, Test It... then Do It Again! Explore the engineering design process and discover that creativity and imagination are essential skills for an engineer.

Best for Grades K - 8

Girl Power

February 8

Girl Power gives young women in our community the opportunity to meet and learn from women in the STEAM fields. This event offers your students a special EXTREME demonstration from Imagination Station, special activities prepared by STEAM professionals and the opportunity to explore the science center.

Best for Grades 3 - 8

Space Week

February 25 – March 1

Space - the final frontier... for science engagement! What topic gets your students more fascinated than space? Come learn about the motions of the celestial bodies in our solar system. The sun, moon and planets all interact in complex motions and with unique characteristics.

Best for Grades 1, 5

Little Scientists Week

March 10 - 15

Watch your youngest learners, ages 5 and younger, transform into scientists in a miniature laboratory designed to appeal to their interests and meet their educational needs. Using their senses of taste, touch, smell, sight and hearing, your little scientists will conduct investigations to learn about the world around them.

Best for Grades Pre-K, K

Earth Day Celebration

April 21 - 26

Imagination Station invites your students to learn about Earth's wonderful but sometimes limited resources. Using dry ice, we show your students the impact of carbon dioxide on our planet. Students can also experiment with the sun's effect on our planet and how we can harness this powerful source of energy.

Best for Grades 2 - 4



Think Tank Workshops

Take your students' learning to another level! Our 45-minute Think Tank Workshops address specific content that can be difficult to teach in the classroom – dissect a cow's eye and get hands-on with the food web. These workshops offer structured curriculum and skill building during your field trip. Call our Reservation Specialists today to find out how to meet your students' learning goals during one of our exciting programs. We guarantee it will be the highlight of your visit!



Blinky Badges *

Grades 6 - 8

Soldering is one of the most fundamental skills needed to dabble in the world of electronics. Your students will create their own light-up badge with real soldering equipment in a safe, supervised and fun environment. With this simple skill a whole new world of electronic tinkering is opened.

*\$2 extra (every student takes home their Blinky Badge)



Electro Dough

🕝 Grades 3 – 8

Flour and water aren't just for baking cakes. Learn about electrical circuits with play dough. Your students are the electrician and the inventor. Play dough is an approachable way to teach even the youngest learners about circuits by creating dough models that light up!

Eye Opener: Cow Eye Dissection

Grades 6 - 8

Take your students' vision to a new level by exploring the eye of a cow!
Through the technique of dissection, they'll examine the wonders of the cow's interior eye. Walk away with an understanding of the difference between the vitreous humor and aqueous humor... and a new perspective on how we see the world around us.



Jitter Critters

🕝 Grades 3 – 8

Design a creature, then learn how to use a motor to get your creation moving. Your students will teach their critter to dance and doodle, slide and shake in a way that's all their own as they learn about electronics, engineering and design.



Marble Machines

Grades K – 8

Can you speed it up? Can you slow it down? Can you change its direction? Using everyday materials, students will engineer their own pathways for marbles and try to successfully meet our design parameters as they get hands-on with the engineering design process.

Wise Up: Owl Pellet Dissection

Grades K - 8

Be part of science research and have a hoot as your students learn about owls and their environments. This workshop gets hands-on with the food web. Identify bones and collect data to help researchers learn more about owl habitats across the country. Your class can become honorary citizen scientists!

Student Cost: \$5 per participant Minimum of 15 students per session, maximum of 30.

Reserve Today: To reserve your space, call 419·244·2674 ext. 250.

Homeschool Workshops

Imagination Station is your educational partner. This monthly program, for students in grades 2-8, covers a variety of topics from motion to matter and all the fun, messy science in between. Come ready to explore hands-on science and learn with other families.





AU NEW Programming!

This nine-workshop series, divided into three topics, runs from 10:30am – noon. Sign up for the entire series at a reduced rate, or choose from our individual workshops. Space is limited to 30 students per session and reservations are required.

Member Cost:

\$12 per class/ \$100 series

Non-Member Cost:

\$17 per class/ \$145 series

Please note: Imagination Station
admission must be purchased
separately on each visit.

Reserve Today: To reserve your space, call 419·244·2674 ext. 250.

Cycles in Science Series

Water Cycle

Wednesday, September 25
Take a trip through the wonderful world of water as your students explore the water cycle. Students will discover the various forms water can take and the way it travels through a variety of experiments and demonstrations.

Rock Cycle

Wednesday, October 9
Igneous, metamorphic and sedimentary--rocks make up the world we live on! Students will explore the three classifications of rocks, as well as how each one is made and how they can transform into each other.

Life Cycle

Wednesday, November 6
All living things have a pattern to how

All living things have a pattern to now they grow and change. During this workshop, students will explore the life cycles of a variety of plants and animals.

Forces & Motion Series

Magnetism

Wednesday, December 4

Students will learn all about magnets and what they attract through hands-on exploration. Then students will learn about how magnets are used in real-life applications.

Marble Machines

Wednesday, January 8, 2020

During this workshop, students will experiment with types of motion, potential and kinetic energy and forces such as gravity and friction while working in teams to solve an engineering challenge.

Balloon Cars

Wednesday, February 5, 2020
Using the Engineering Design Process, students will experiment with air power and Newton's Third Law to create a balloon car that travels the farthest.

Careers in Science Series

Engineering

Wednesday, March 4, 2020
Engineers are the world's problem solvers. During this workshop, students will learn more about different types of engineering and get the opportunity to be engineers themselves!

Entomology

Wednesday, April 1, 2020 Students will learn more about the field of entomology and become entomologists themselves as they get up close and personal with insects!

Paleontology

Wednesday, May 6, 2020

Paleontologists have a passion for prehistoric life. In this workshop students will discover how paleontologists learn about that life by using the fossil record. Students will also test out their own paleontology skills.





Energy Festival presented by:





Grades Pre K - 10

Students will be electrified as they learn all about types of energy and energy transfer. They will explore circuits, thermal energy, conductors and insulators, and potential and kinetic energy. New experiments will also highlight wind power and sound energy!

UPDATED! Forces and Motion ■■■

Grades Pre K - 10

Forces, motion, engineering... oh my! Students will explore Newton's Three Laws of Motion and the Engineering Design Process as they experiment with magnets, rockets and creating a machine that will transport a marble.



Grades Pre K - 10

Students will become structural engineers as they explore how science, shapes and math combine to create amazing architecture. Old favorites such as creating earthquake resistant homes, Roman arches and geodesic domes are combined with the new challenges of creating wind proof towers and bridges out of an unusual material. This festival will have your students building big!

Ohio's Learning Standards Key

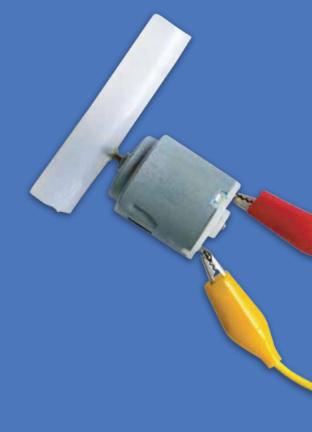
- Earth & Space Science
- Physical Science
- Science Inquiry & Application
- Technology & Engineering Design

We provide:

- Materials for 12 interactive science activities
- Teacher curriculum guide
- Content standards alignment for Ohio and Michigan
- Data recording pages for each student
- "What I Did Today" take-home sheets
- Post-visit extension activities
- In-school marketing materials and support
- Volunteer recruitment letter
- Trained educators who provide support throughout the event
- 30-minute training for teachers and adult volunteers prior to the start of the event
- Free admission pass to Imagination Station for every student with an adult purchase

Your school provides:

- 15 committed adult volunteers to actively facilitate activities
- A large, open room, such as a cafeteria or gymnasium
- 12 tables
- 2 garbage bins
- Recycling bin



Cost:

\$1,000 for groups of up to 300 participants, plus \$.60/mile outside Lucas County.

For details, reservations and larger group pricing, call 419-244-2674 ext.134.

Please note: Reservations should be made at least two weeks prior to a scheduled program.



Workshop On Wheels

Let us help make learning easy! The science center comes to your classroom with all the materials needed for one hour of exciting hands-on learning. As your partner in science education, we will provide all the pre- and post-activities to make a larger impact and give you more time for lesson planning. Chemistry, physics, earth and space science...you name it – we have a program!

Chemistry ==

Grades 3 - 8

Chemistry has never been so interesting. Students will discover substances with strange and surprising properties. They will explore the differences between chemical and physical changes while experimenting with film canister rockets, and at the end of the workshop they will create endothermic and exothermic reactions.

Circuits NEW!

Grades 3, 4, 7

Students will experiment with electricity as they discover materials that are conductors and insulators. Then they will go a step further and explore simple, parallel and series circuits and see energy transform from one form to another right in front of their eyes!

Engineering & Design ■■■ Grades 2 – 8

During this workshop, students will confront challenges as they design and build. Utilizing the engineering design process (Think It. Build It. Test It... Do It Again!), your class will think like engineers and see the creative and dynamic side of this important field.

Fossils Rock! ■■

Grades K – 5

Let your students travel back in time using scientific inquiry to discover the world of dinosaurs. During this workshop, students will become paleontologists and dig for artifacts to learn how scientists study creatures that disappeared 65 million years ago.

Genetics NEW! ■■

Grades K. 3

Every living creature is made up of DNA! In this workshop students will explore how genetics effect us. They will explore the resemblances between offspring and their parents, as well as dominant and recessive traits.

Making Matter ■ ■

Grades K - 2

Students will explore solids and liquids firsthand by melting ice, freezing water and observing phase changes in front of their eyes. They will even end the workshop with a sweet treat using liquid nitrogen!

Marble Machines Grades K – 2

Innovate and explore the creative, fun side of motion. Turn funnels, tubes, clothespins and dowel rods into a creative marble run as students change the motion of a marble through zigzags, twists, turns and loops.

Sounds of Science ■■■

Grades K - 2

Experiment and investigate with vibrations and sound. Students will see and feel sound vibrations, hear loud versus soft volumes and pitch changes by creating some unconventional noisemakers.

Tricky Trajectory Grades 6 – 8

Discover the forces of flight: lift, drag, thrust and weight. Students will design flying machines and explore direction, magnitude and different types of potential energy.

Wise Up: Owl Pellet Dissection NEW! ■■

Grades K, 1, 3, 4, 5, 8

Be part of science research and have a hoot as your students learn about owls and their environments. This workshop gets hands-on with the food web. Identify bones and collect data to learn more about owl diets and digestion.

Cost:

\$375 for two of the same workshops, plus \$.60/mile outside Lucas County.

For details and reservations, call 419·244·2674 ext. 134. **Please note:** Reservations should be made at least two weeks prior to a scheduled program.

We provide:

- Teacher curriculum guide
- · Pre-visit activity
- Hands-on materials for 30 students
- · Post-visit extension activity
- Content standards alignment for Ohio and Michigan



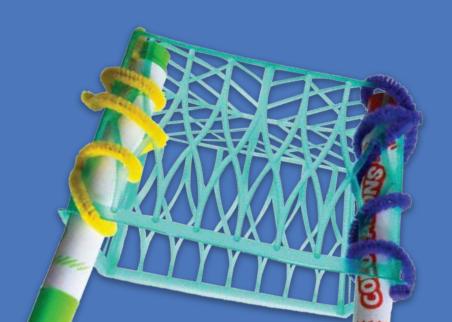
Ohio's Learning Standards Key

- Earth & Space Science
- Life Science
- Physical Ed/Health
- Science Inquiry & Application
- Technology & Engineering Design



WOW Junior

It's never too early to begin experimenting with science. Don't miss this special programming for our littlest audience. We come to your school or day care and provide 45 minutes of instruction on a range of different topics. Guaranteed to engage your budding scientists!



Actions and Motions

Your students will learn how things move using textures and friction.

Colors NEW!

Your young scientists will experiment with color mixing through chemical reactions and light tables.

Little Big Dig

Young paleontologists will explore dinosaurs, create fossils and learn how real paleontologists excavate fossils.

Mining for Magnets

Students will explore the invisible force of magnetic fields as they push and pull their way through the discovery of magnets.

Your Five Senses

Kids will discover how their senses can help them gather information about the world around them.

Weather NEW!

Young meteorologists will learn about different types of weather through experimentation and demonstration—including seeing a cloud form in front of their eyes!

Cost:

\$375 for two of the same workshops, plus \$.60/mile outside Lucas County.

For details and reservations, call 419·244·2674 ext. 134.

Please note: Reservations should be made at least two weeks prior to a scheduled program.

We provide:

- Teacher curriculum guide
- Pre-visit activity
- Hands-on materials for 30 students
- Post-visit extension activity
- Content standards alignment for Ohio and Michigan

Extreme Science Demonstrations



Grades Pre-K - 12

This assembly-style presentation is 45 minutes and explores fundamental science concepts with an exciting extreme twist! Water defies gravity, metal sparks and a liquid that is - 320° F displays incredible abilities. The content is appropriate for a wide range of ages and grade levels.

Cost:

\$325 for 45 minutes of programming, plus \$.60/mile outside Lucas County.

For details and reservations, call 419:244:2674 ext. 134.



Educator Resources

We're here to help you! As your education partner, we want to provide you with as many resources as possible. Feel free to call us anytime; we are full of great ideas to teach science in the classroom.

Free Admission

With proper identification, educators receive FREE admission to Imagination Station every day.

Discover.ed Digital Newsletter

Our newsletter lets educators know what is going on at Imagination Station and includes great hands-on activities for the classroom. Call today at 419·244·2674 or sign up online to get this valuable resource in your inbox.

Science₂GO!

Look no further than our gift shop for science materials, kits and student incentives. Educators save 10% on all Science2GO! purchases with

Membership

We offer special membership pricing for one of our favorite visitors - educators! With proper identification, receive 10% off an Imagination Station membership.

proper identification.

Demonstration Videos

Our EXTREME Scientists have fun each week doing demonstrations (that sometimes get messy) with the news anchors in local TV studios or out in the field. If you want to give your students a flavor of what to expect in a demonstration, or to introduce them to a science concept you will be covering in the classroom, we have archived some of our past episodes online at our website, and all of them can be found on our YouTube Channel at youtube.com/user/ImaginationStationOH.

Check out imaginationstationtoledo.org today to see what we have to offer.











Online Resources

We're not shy about sharing our knowledge - it's what community partners do! That's why we've put it all online. All of our demonstrations and activities at Imagination Station have supplemental resources and curriculum for your classroom.

Activities

Need an idea for a hands-on activity that demonstrates a non-Newtonian fluid? We have an Ooblek activity that will teach your students this concept while having an ooey-gooey good time! Visit our website to discover this activity and many more.

Educator Guides

Educator Guides are also available for each Learning World so you can get the greatest educational benefit for your students from a field trip.

Curriculum Standards

All Imagination Station curriculum is aligned to the new Ohio & Michigan Standards, making a visit to or from Imagination Station an extension of your classroom learning experience. You can find those standards and how they align to our exhibits and demonstrations online as well.



Prep 4 Ed

Imagination Station provides this FREE workshop for all educators interested in learning more about the science center. This program will empower you with inside knowledge of the exhibits and familiarize you with all our educator resources. Chaperones are welcome!

2019 Prep₄Ed dates:

Tuesday, October 1 Tuesday, November 5 Tuesday, December 3

2020 Prep₄Ed dates:

Tuesday, January 7 Tuesday, February 4 Tuesday, March 3 Tuesday, April 7 Tuesday, May 5

All sessions run from 4 – 5:30pm. Reservations are required. To reserve your space, call 419:244:2674 ext. 250.

Partnerships

As a community resource, we partner with other organizations to enhance your field trip experience. Here are some partnerships that offer great opportunities for your students:

BCI Science School

Hey Fourth Grade Educators!
Did you know that we're your resource for Criminal Investigation STEM curriculum?
The Bureau of Criminal Investigation (BCI) Science School's free lesson plans will expose students to the careers of forensic science, criminal investigation and related careers at an early age. Students conduct hands-on, inquiry-based experiments in class and solve relevant challenges using critical thinking and problem-solving skills. Videos are shown throughout the lessons that "take" students into the field with BCI agents and into the laboratory with forensic scientists.

To learn more about the curriculum and the program, visit us online at *imagination*station**toledo**.org/educator/educator-resources.



ProMedica History Wall

Right next door to Imagination Station is ProMedica's new Downtown Campus, located in the Steam Plant. The Steam Plant features a history wall compiled by the Toledo History Museum that chronicles six distinct eras in the site's storied history, from its earliest settlements in the 17th century to its rebirth in 2017. We are happy to arrange a tour guide who will take your class to the Steam Plant facility next door for a FREE tour of the history wall.

Please call 419-244-2674 ext. 250 to let one of our Reservation Specialists know you are interested in a tour when making your reservation.





Field Trip 411

Field trips are a great way to take your students' learning outside of the classroom and into real-world application. We know fields trips are a big undertaking, and as your partner we want to make it as fun and stress-free as possible. Here are some tips to make your field trip a breeze!

Field Trip FAQ's Define "group."

Groups must consist of at least 15 paying visitors, certified teachers excluded.

How far in advance do I register?

All groups must register at least two weeks before your trip.

What's the payment procedure?

After making your reservation, you will receive an invoice via email.

Please submit a 10% deposit or a signed purchase order for the full amount to hold your date in our system. Please provide our payment policy along with your invoice when submitting to your finance department. We accept final payment in the form of check or credit card (MasterCard, Visa or Discover) upon check-in.

Can students or chaperones use their own membership?

Sure! If anyone in your group is using their Imagination Station membership, we must be provided with the name on the membership card along with their membership number at least two weeks prior to your trip. Please specify how many children and adults will be using each membership.

Can we "brown bag"?

Absolutely. Reserved groups may bring brown bag lunches. No outside restaurant food may be brought in. Your confirmation packet will provide you with your scheduled 25-minute lunch time. This packet will be mailed no later than two weeks before your scheduled trip.

Chaperones

No one wants their field trip to turn into a chapter from "Lord of the Flies." Adult chaperones are required for all student groups. Groups must meet the required 7:1 ratio of children to adult chaperones. Chaperones must be 18 years or older and no longer in high school. If the required ratio is not met on the day of your visit, you will be charged a \$10 per chaperone shortage fee.

Cancellations

Stuff happens. Sometimes field trips need to be canceled. We understand. If you must cancel a reservation, please call and talk to a Reservation Specialist at 419·244·2674 ext. 250, and you will be given a cancellation number.

Policy for cancellations is:

- If it is prior to 2 weeks before your visit, you will receive a full refund.
- If it is within 2 weeks of your visit, your 10% deposit will be forfeited.
- If you do not cancel with our Reservation Specialist and have not been given a cancellation number, the next time you or your group/school reserves a spot via phone or on our website, you/they'll be required to pay the deposit at the time the reservation is made.
- If a student is unable to attend a scheduled field trip that takes place, discount passes for future visits to Imagination Station will be made available for those students.

Coming summer 2020!

Construction of the KeyBank Discovery
Theater has begun! We are open during
construction, but have adjusted our
entrances slightly. Please use the Water
Street Entrance for drop off and
student pick up.

The KeyBank Discovery Theater will give access to high-quality films that provide enriching and fun learning experiences that lead to greater understanding of ourselves, our world and our universe.

Reserve Today!

	Field Trip Rates*
Lucas County Group Rate County is determined by site location	\$6.00
Non-Lucas County Group Rate County is determined by site location	\$7.00
Certified Teachers	FREE
Think Tank Workshops In addition to Imagination Station admission	\$5.00
Simulator Theater Ride In addition to Imagination Station admission (must be at least 42" tall to ride)	\$2.00

*Prices subject to change

Group Rate Eligibility:

- At least 15 paying visitors (excluding certified teachers).
- Meet the ratio of 7:1 children to adult chaperones (all chaperones must be at least 18 years old and no longer in high school).
- Must register at least 2 weeks before your trip.

Regular rates apply to those who plan to pay on arrival and those who do not have a confirmed reservation number.

*NEW! Please arrive at our Water St. entrance to drop off and pick up your group.

Box Lunches

Box lunches are available from our Atomic Café! They're a great way to ensure your students get a meal, minus the hassle of scrambling to replace forgotten lunches, transporting and making sure lunchboxes get back home.

For additional information on box lunch offerings, please visit us online at imaginationstationtoledo.org/educator/field-trips.

Please note: Box lunches must be ordered and paid in full at least two weeks prior to your visit. No adjustments can be made after the two weeks. Thank you Adopt-a-School Supporters

Presenting:







Catalyst:



Elsie and Harry Baumker Charitable Foundation





Patron:

ΕY

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Since its inception, the Adopt-a-School program has fueled the imaginations of more than 50,300 students in Northwest Ohio and Southeast Michigan.

To reserve a field trip, call

419·244·2674 EXT. 250

or visit us online at imaginationstationtoledo.org.



pure science. pure fun.

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