2021 Summer L.A.B.S. Camps
LEARNING ABOUT BASIC SCIENCE

Leap into the world around you with hands-on, informal STEM education!
What are L.A.B.S. Camps?

Impression 5’s L.A.B.S. Camps are developed with your child’s curiosity in mind. Our camps offer opportunities to play, create, and challenge your child’s understanding of scientific concepts through interactive projects and experiments. All age-specific camps are designed to encourage children to make fun, lasting, and meaningful connections to science.

Scholarships are available for all Summer L.A.B.S. Camps. For more information on how to apply, contact us at (517) 485-8116, ext. 132.

Ages 5-10:

Camp: 9:00 a.m. to 4:00 p.m.  
Drop-off: as early as 8:00 a.m.  
Pick-up: as late as 5:30 p.m.  
Please bring your own lunch and one snack daily.

Week-Long/Full Day Camp  
Cost: $220/Member  
$280/Not-yet Member

Think Tank Camps
Ages 11-14:

Camp: 9:00 a.m. to 4:00 p.m.  
Drop-off: as early as 8:00 a.m.  
Pick-up: as late as 5:30 p.m.  
Please bring your own lunch and one snack daily.

Week-Long/Full Day Camp  
Cost: $220/Member  
$280/Not-yet Member

Register today!

Click: impression5.org  
Call: (517) 485-8116, ext. 132  
Mail: 200 Museum Drive  
Lansing, MI 48933
The trust you have placed in us and this camp program weighs fully on our team. The safety and wellbeing of your children is paramount to us, and we will stay vigilant in maintaining that trust through thoughtful policies and procedures that adapt and respond to the latest health and safety recommendations from the Center for Disease Control. Read on to learn more about the safety and disinfecting procedures we’ve put in place for our L.A.B.S. camp program.

### Increased Cleaning Procedures
1. Classrooms will be sanitized twice daily and deep cleaned after camp daily.
2. Each classroom will be equipped with both a hand washing and hand sanitizing station.
3. Campers will be assigned their own material kits daily to avoid cross-sharing items.

### Limited Camp Size
1. Each camp class will be limited to 10 campers and one instructor.
2. Campers will remain in their age-specific classrooms during lunch/snack times and enjoy recess outside separately from other classes.

### Contactless Dropoff/Pickup
1. Parents/Guardians will be provided Pickup Badges at the beginning of each camp that identifies their child(ren) and class.
2. Staff members will verify validity carside, radio for child(ren), and sign for them once safely in the car.
3. We will work with any parents/guardians who request alternative safety measures at pickup/dropoff!

### Health Screening
1. Each camper will have their temperature checked (contactless) prior to entering Impression 5 daily. Campers registering a temperature 100° or above will be sent home.
2. If a camper develops symptoms including fever, cough, shortness of breath, or rash during camp hours, we will contact the camper’s parent/guardian and the camper must be picked up within 2 hours.
3. If any camper is diagnosed with COVID-19, all parents/guardians will receive a notice, and camp will remain closed until a full facility/classroom sanitation is complete.
Art Adventure
June 14–18
Science and art have more in common than you think! Use science to mix colors, create unique splatters, and make beautiful, natural works of art.

Dinosaur Stomp!
June 21–25
Dig for fossils, learn about dinosaurs, and make dinosaur tracks in a camp that’s sure to be a roaring good time!

Chemistry Craze
June 28–July 2
Grab your goggles and lab coats! From gooey slime to color-changing liquids, we’ll unleash the hidden potential of substances all around us.

Space Explorers
July 5–9
We’ll launch rockets, explore planets, and create our own space-worthy astronaut gear! Blast-off for a week of out-of-this-world fun!

Castle Adventure
June 14–18
Travel back in time with us to find out what life would have been like living in a castle! Try on a few different roles as we design castles, build siege weapons to attack them, and create your own coat of arms in this legendary camp!

LEGO® Robotics
June 21–25 & July 19–23
Discover the world of robots! You’ll get to design a moving robot and use LEGO® WeDo software to make your robot even better. This experience involves teamwork, competition, problem solving, creativity, and lots of fun!

Video Game Science
June 28–July 2 & July 26–30
Come design a virtual world and all its characters! This camp offers opportunities to engage in “Scratch” programming to build your own game as you learn about video game history and design.

Inside Me!
July 12–16
Through hands-on experiments, we’ll discover how muscles make us move, how lungs fill with air, and what happens to food after we eat it!

Eco Explorers
July 19–23
Investigate nature and experiment with what’s living in our yards, rivers, and forests. We’ll go on nature walks and make art with materials we collect!

Arrgh! Pirate Science
July 26–30
Ahoy, me mateys! Learn the science of piracy by designing sea-worthy vessels, investigating maps, and studying volcanic islands.

Can You Dig It?
August 2–6
Grab your shovels as we analyze fossils like a paleontologist, collect rocks like a geologist, and study creepy crawlies!

Science of Toys
August 9–13
Come play with us as we investigate the science of toys and how they work. Put your expertise to the test and invent a toy of your own design!

Superhero Science
August 16–20
Come investigate the science behind your favorite superheroes’ powers! Experiment with invisibility, super-strength, and moving objects without touching them!

Electrifying Science!
August 23–27
What happens when you flip a light switch or press a button on your computer? Make simple circuits and take some of your creations home! It’s sure to be an electrifying experience!

Amusement Park Science
July 5–9
Experiment with physics, friction, inertia, and momentum to find out how amusement park rides work! Use your design and engineering skills to create miniature models of your favorite rides. Get ready for the ride of your life!

Forensics
August 9–13
Explore fingerprinting, DNA, deductive thinking, and more to investigate our mock crime scene and unravel the clues in our mini forensic lab! New mysteries await; can you work together to solve this challenging whodunit?

Movie Magic
August 16–20
Lights! Camera! SCIENCE! Become a writer, actor, editor, and producer as you develop your very own movie! You’ll learn the science of lighting, sound effects, and camera technology as you explore the movie-making process.

Nature Wonders
August 23–27
The outdoors is your classroom! Search for bugs, feed the birds, and learn to identify plants. We’ll take regular nature walks, examine artifacts we’ve collected, and create beautiful nature art. Your love of nature will soar in this awesome nature camp!
WEEK-LONG CAMPS

Secret Formulas
July 12–16
Take your chemistry skills to the max in this week of hands-on fun! Discover the perfect slime recipe and experiment with open-source cola recipes!

Cardboard Arcade
July 19–23
Combine creativity, construction and mechanics, and the design process to transform the entire classroom into an arcade with tokens, tickets, and prizes!

Advanced Techno City
July 26–30
Learn about the world of design, electricity, circuits, and more! You’ll combine science and imagination to light up your own metropolis!

Extreme Survivor
August 2–6
This camp will improve your odds in any survival situation. Learn to navigate by the sun and moon, create traps, purify drinking water, and more!

Science of Star Wars
August 16–20
Join us to explore flight, create droids, and design our own light sabers. Play with lasers and build your own wind-powered pod racer with your friends!

Science of Photography
August 23–27
Explore the science behind having the right lighting, special effects, zoom, and pixels. Use the power of science to create your own pinhole camera and develop pictures in a dark room!

Natural Disasters
June 21–25
Ready to shake things up? Investigate exploding volcanoes, rumbling earthquakes, powerful waves, and twisting funnel clouds.

Cardboard Arcade
July 19–23
Combine creativity, construction and mechanics, and the design process to transform the entire classroom into an arcade with tokens, tickets, and prizes!

Science of Art
June 28–July 2
Use scientific inquiry to make your own art supplies, experiment with new techniques, and unleash your inner artist!

Advanced LEGO® Robotics
June 14–18
Design awesome robots using the LEGO® EV3 system! Build and program robots to complete increasingly complex tasks as the week goes on!

Advanced Video Game Science
July 5–9
Level up your gaming skills by designing your very own 3-D game in the KODU platform. Discover the history and science of video games to inspire you!

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YouTube Star
August 9–13
Join us to get hands-on experience using recording equipment and video-editing software to help you create quality science-themed content!

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Think Tank Camps

Experience Summer L.A.B.S. Camps for ages 11-14 in our youth maker space, Think Tank! Geared toward older learners, these camps are an exclusive opportunity to mix your imagination with your ingenuity to make real things using real tools!

**Make with Wood**  
*June 14–18*  
Sawing, drilling, and nailing are all on the docket in this camp! Learn the skills necessary to build with wood and make things like marble mazes, boxes, and a candy dispenser!

**Sustainable Energy**  
*June 21–25*  
Experiment with energy of the future as we explore sustainable energy systems! Learn how to harness eco-friendly energy with hands on projects, including making your very own solar powered mini car!

**Woven Wonders**  
*June 28–July 2*  
All early cultures used the ancient art of weaving to create vibrant clothing, tapestries, rugs and more. In this camp, start small with finger weaving, then make your own wooden lap loom later in the week!

**What’s in the Box?**  
*July 5–9*  
A camp that is a combination of making and mystery - what could possibly go wrong? Campers will learn a new making technique every day and tackle a making challenge that uses a mystery box of materials!

**Music Making**  
*July 12–16*  
Learn about music production and see how music can be used both visually and aurally by creating our own movie scores, beats, and more! No previous music experience is required.

**Trash to Treasure**  
*July 19–23*  
Let’s turn your sentimental treasures into something new! In this camp, we will take often discarded items like old toys, plastic grocery bags, bottle caps, and more and transform them!

**Escape Artist**  
*July 26–30*  
Got what it takes to escape? Throughout the week, you’ll solve and build puzzles of your own, then work with your group to design an escape room for others to solve!

**Ultimate Video Games**  
*August 2–6*  
Throughout the week, you’ll plan, design, and develop a video game in the Unity game engine. At the end of the week, you can show off your game in our video game showcase!

**Inked Up!**  
*August 9–13*  
Practice stamp-making and embossing, screen print your logo on a t-shirt or bag, make temporary tattoos, and more! Dive in deep to all things ink and embrace the mess in this camp!

**Pinball & Arcade**  
*August 16–20*  
Learn about the science behind pinball and other arcade machines! Explore launchers, integrate lighting, and showcase your own creation by turning Think Tank into an arcade!

**Sensational Ceramics**  
*August 23–27*  
Learn the fundamentals of clay-working in this camp as we get creative with different types of clay in this camp. We will learn about clay cutting, etching, and glazing as we create mosaics, planters, and more!
Please fill out a separate registration form for each child enrolling. Circle your choice of camps below.

Camper’s Name: ___________________ Age: ________ DOB: ________

Parent Name(s): ___________________ Phone: ___________________

Address: ___________________ City: ________ State: ________ ZIP: ________

Email: ___________________

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*Members save $60 for each week of camp you purchase! Become a member today!

Registration opens March 11!

**Ages 5–10:**

**Week-Long/Full Day**

Cost: $220/Member*  
$280/Not-yet Member

**Think Tank Camps**

**Ages 11–14:**

**Week-Long/Full Day**

Cost: $220/Member*  
$280/Not-yet Member

Add a Membership and save on programs?

- Family ($75)
- Enhanced ($100)
- Elemental ($125)

Total Cost of Camps $ ________

**Total Due** $ ________

My check is enclosed.  
Charge my credit card.  

Credit Card Type

Account Number  
Exp. Date

Signature  
Security Code
Register for Summer L.A.B.S. Camps today—space is limited!

**Click:** impression5.org  
**Call:** (517) 485-8116, ext. 132  
**Mail:** 200 Museum Drive, Lansing, MI 48933

Thank you, sponsors!

The W.B. and Candace Thoman Foundation