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 3-5:
Camp: 9:00 a.m. to 12:00 p.m.
Drop-off: as early as 8:00 a.m.
Pick-up: as late as 12:30 p.m.
Please bring your own snack daily.

Week-Long/Half Day Camp
Cost: $115/Member
      $145/Not-yet Member

Ages 5-11:
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

Single-Day/Full Day Camp
June 29-July 3,
and August 24-September 4
Cost: $60/Member
      $75/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
Sticky Science
Tuesday, September 1
Come explore the sticky side of science through icky, squishy experiments! From stretchy polymers to sticky concoctions, we’ll unleash the hidden potential of substances all around us.

Extreme Energy
Wednesday, September 2
We’re taking science to the extreme in this day of energy-filled fun! Explore the power of kinetic energy, build an electric circuit, and discover how to harness the power of sustainable energy sources!

Do Try this at Home
Thursday, September 3
Come conduct experiments you can modify and recreate at home! We’ll try our hands at some kitchen chemistry, dive into density, and create static electricity! Science is all around us—especially at home!

Get Soaked Up!
Friday, September 4
Expect to get more than a little wet while challenging your understanding of one of our most important resources: water! Engage in hands-on experiences and learn about the water cycle, properties of liquids, and water-based art.

LEGO® Builder
Tuesday, August 25
Unleash your creativity designing and building with LEGO®s! You’ll create totally unique constructions, prototype the fastest LEGO® cars, and build the strongest structure of the day!

Mission Impossible
Wednesday, August 26
Calling all spy agents-in-training! Create your disguise and go undercover as we solve mysteries at your Science Center. You’ll use spy gadgets, decipher a secret message, and analyze evidence. It’s up to you, Agent, to solve the case!

Geocaching
Thursday, August 27
Geocaches are small containers hidden all over the world and found via global positioning systems. Learn how to navigate your way to a nearby cache using satellite information, and create your own cache for others to find!

Crack the Code
Friday, August 28
From complex computer scripts to secret messages to your own DNA, codes are all around us! Come learn the fundamentals of programming and turn everyday objects into your own interactive playground!

Potato Chip Science
Monday, August 31
Join us as we discover the experimental fun behind empty chip bags, potatoes, and, of course, potato chips! We’ll make a battery out of a potato and test the pH levels of various kinds of chips!

Towers & Forts
Monday, June 29
Let your imagination soar as you challenge the forces of tension and compression to build truly epic towers! We’ll end the day on a high note with a life-size fort-building extravaganza!

Colorific Science
Tuesday, June 30
Discover the science of colors as you make your own rainbow, create a colorful masterpiece, and experiment with color mixing!

Sunsational Science
Wednesday, July 1
Learn the science behind the sun and UV rays through hands-on experimentation. Create sun prints, design an operational solar oven, and discover how sunscreen really works!

Inside Out
Thursday, July 2
Come take a look inside things like computers, golf balls, and more to discover how they’re made and what makes them work!

Throwing Things
Friday, July 3
Whether we’re throwing, flinging, or slinging objects through the air, investigate the science of projectiles as you’re challenged to improve your aim, speed, and maximum distance.

Ready, Set, Race!
Monday, August 24
Learn how to race with smarts by experimenting with friction, speed, and weight. Design your own model car and test it for speed. Join us for a friendly competition in the name of science!
Dinosaur Stomp!
June 8–12
Calling all architects and engineers in the making! Design with blocks, LEGO’s, food, and more while we explore how structures are built.

Curious Chemist
June 15–19
Explore chemistry with slime, volcanoes, and even rockets! Uncover the hidden potential of substances all around us.

Artists at Work
June 22–26
Forget the crayons! Become an expert artist by creating paints, designing sculptures, and making your own erupting masterpieces.

Science of Summer
June 29–July 3
Track the weather, cool off with water games, and enjoy chilled, homemade treats. We’ll end the week with an explosive light show!

Dinosaur Safari
August 17–21
Get prehistoric by investigating the life of dinosaurs. Stomp around while learning about dino diets, fossils, and extinction!

Around the World
August 24–28
Pack your bags for a wild adventure! Travel to different locations around the world by researching various landscapes, climate, vegetation, and more!

Ready, Set, Build!
June 8–12
Calling all architects and engineers in the making! Design with blocks, LEGO’s, food, and more while we explore how structures are built.

Outer Space Adventure
July 6–10
Suit up as we investigate the wonders of outer space! Explore the solar system by creating telescopes, designing planets, and learning about real astronauts.

Nature Investigators
July 13–17
Explore the great outdoors as we examine bugs, investigate the water cycle, and grow our own plants. We’ll take nature walks each day, too!

On the Farm
July 20–24
Come explore the science of farming—from growing crops to raising animals! Put your skills to work by planting your own crops in this week of farm fun.

Community Helpers
July 27–31
Get ready to put out fires, deliver mail, treat patients, and more! Find out about jobs that make a real difference.

Jr. Spy
August 10–14
Join Sheriff Callie’s crew to watch over Nice and Friendly Corners! Explore the old frontier, observe animals and vegetation, and become a deputy sheriff!

Can You Dig It?
July 20–24
Analyze fossils like a paleontologist, collect rocks like a geologist, and study creepy crawlies like an entomologist!

Superhero Science
August 17–21
Come investigate the science behind your favorite superheroes’ powers! Experiment with invisibility, super-strength, and moving objects without touching them!

Sheriff Callie’s Wild West
August 10–14
Join Sheriff Callie’s crew to watch over Nice and Friendly Corners! Explore the old frontier, observe animals and vegetation, and become a deputy sheriff!

Chemistry Craze
July 6–10
From gooey slime to color-changing liquids, we’ll unleash the hidden potential of substances all around us!

Kitchen Chemistry
August 3–7
Like playing with your food? Explore solutions, reactions, and more while you create edible science experiments that are sure to wow your senses!
Secret Formulas
June 8–12
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!

Advanced LEGO® Robotics
June 15–19
Design awesome robots using the LEGO® EV3 system! Build and program robots to complete increasingly complex tasks as the week goes on!

Advanced Video Games
June 22–26
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!

Science of Marvel
July 6–10
Investigate the science behind Marvel characters, from Iron Man’s suit to Captain Marvel’s photon blasts. Create your own superhero personality and story!

Hogwarts Adventure
June 8–12
Discover the magic and mystery of science as we levitate objects, make potions, and learn about fantastic beasts. You’ll be sorted into houses and compete for the House Cup!

Concoctions & Reactions
July 20–24
Grab your goggles and lab coat! Explore the science behind luminescence, dry ice, and endothermic reactions! Mix, pour, and stir your way to creating amazing concoctions.

Science of Art
August 3–7
Create art through fun science experiments! Apply the laws of physics to create splatter art, and use chemistry to make your own watercolors. Let science be your muse!

Best Commercial Ever!
July 27–31
Become a writer, director, and actor as you make your own commercials. Analyze the psychology of advertisements while you master filming and editing through fun challenges.

Video Game Science
June 15–19 & July 6–10
Learn “Scratch” programming to build your own video game as you explore video game history and design. Test your skills on a variety of gaming platforms, then show off your creation in our video game showcase!

Techno City
August 10–14
In this hands-on camp, use science and imagination to construct and light up your own metropolis! Build a city of the future, of the past, or create a fictional world all your own!

Cardboard Arcade
August 17–21
Create a cardboard arcade as a class with a combination of creativity, construction, mechanics, and the design process! Let others test out your games at a weekend showcase with tokens, tickets, and prizes!

Concoctions & Reactions
July 20–24
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Advanced LEGO® Robotics
June 22–26 & July 13–17
Using sensors and gears, you’ll design and build a moving robot and use the LEGO® WeDo system to explore challenges and find solutions to improve your design!

Movie Magic
August 17–21
Love to take pictures? Come explore a camp fit for a photography enthusiast! Practice taking lots of different types of photos as you explore the science behind having the right lighting, special effects, zoom, and pixels.
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 8–12*  
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!

**Slime Entrepreneur**  
*June 15–19*  
Create your own unique polymers, slimes, and floam while studying chemical reactions! Learn how to start your own slime business, design your own packaging, and advertise!

**Inked Up!**  
*June 22–26*  
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!

**Science Vlogging**  
*July 6–10*  
Join us to get hands-on experience using recording equipment and video-editing software! Invent a persona and practice your video-making technique!

**Renewable ElectriCITY**  
*July 13–17*  
Work together to build a city and overcome challenges to its growth. Learn how renewable energy can power your city with sun, wind, and water!

**Ultimate Video Games**  
*July 20–24*  
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!

**Pinball & Arcade**  
*July 27–31*  
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!

**Escape Artist**  
*August 3–7*  
Got what it takes to escape? Throughout the week, you’ll visit a local escape room, solve and build puzzles of your own, then work with your group to design an escape room for others to solve!

**Turn it Up!**  
*August 10–14*  
Learn the science of sound and use it to build an instrument! Write your own theme song and program it into a circuit board. Build a speaker, wire it up, and create housing for your boom box to blast your song!

**Hidden Electricity**  
*August 17–21*  
Learn how to use electricity and magnetism to make circuits that communicate with each other. Practice your engineering design skills to hide your circuits and make your projects look like magic!
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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<thead>
<tr>
<th>DATE</th>
<th>AGES 3-5</th>
<th>AGES 5-6</th>
<th>AGES 7-8</th>
<th>AGES 9-11</th>
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**Registration opens March 18!**

**Ages 3-5:**
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  - Cost: $115/Member
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**Think Tank Camps**

**Ages 11-14:**
- **Week-Long/Full Day**
  - Cost: $220/Member
  - $280/Not-yet Member

**Ages 5-11:**
- **Week-Long/Full Day**
  - Cost: $220/Member
  - $280/Not-yet Member

**Single-Day/Full Day**
- **June 29 - July 3**
- **Aug. 24 - Sept. 4**
  - Cost: $60/Member
  - $75/Not-yet Member

*MEMBERS SAVE $60 for each week of camp you purchase! Become a member today!

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