2024 Summer L.A.B.S. Camps
LEARNING ABOUT BASIC SCIENCE

Explore the world around you with hands-on, informal STEM education!
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, contact us at (517) 485-8116, ext. 132.
AGE 5 WEEK-LONG CAMPS

Curious Chemists
June 10–14
Come explore chemistry through fizzy, sticky, and colorful experiments! We’ll make slime, write hidden messages, and even set off rockets! Uncover the hidden potential of everything all around us! Goggles on!

Artists at Work
June 17–21
Forget the crayons! Become an expert artist by creating paints, designing sculptures, and making erupting masterpieces. Investigate color and try out new techniques as we use science to create beautiful works of art!

Ready, Set, Build!
June 24–28
Calling all future architects and engineers! Design with blocks, LEGOs, food, and more while we explore how structures are built. You’ll learn about forces, engineers, and more in this brick-tastic camp!

Nature Investigators
July 8–12
Take a step into the great outdoors as we explore our surroundings! We’ll investigate the water cycle, grow our own plants, and examine some bugs and insects that are all around us. We’ll take walks each day, collect specimens, and create stunning natural art!

Sense-ational Science
July 15–19
Get a taste of what it means to be a scientist by improving your observational skills and getting in touch with your body and five senses. How does what you hear affect the insight you’ll get from this sense-sational adventure? Wait, can you smell that? Science is in the air… discover it!

Under the Sea
July 22–26
Take a trip to the beach without leaving Lansing! We’ll sift through the sand for sea shells and learn about the creatures that call them home. We’ll also explore the science of sunscreen and why it’s so important for our skin! Dive in for an exciting and refreshing water science adventure!

Fairytale Science
July 29–August 2
Once upon a time… a scientist uncovered the secrets behind your favorite fairytales! Join us as we learn about the temperature of hot, cold and just right with Goldilocks and explore Frozen science with dry ice. You’ll also have to protect your castle from invasion by making your own catapult. Let science write the everafter of magical tales!

Creepy Crawly
August 5–9
Explore the world of bugs and insects! You’ll discover what they eat, where they live, and how they change. Learn about their predators and light up the summer night by making your very own firefly jars!

Outer Space Adventure
August 12–16
Do you wonder what it would be like to walk on another planet? Suit up as we investigate the wonders of outer space! We’ll explore the solar system by creating telescopes, designing planets, and learning about real astronauts. Join us as we prepare for take-off!

Dino Safari
August 19–23
With the loudest roars we will dive into the science of dinosaurs. Let’s get prehistoric while learning about dino diets, fossils, and extinction! Grab a shovel - we’re going to be digging up some serious fun!
AGENDA 6–7 WEEK-LONG CAMPS

**Art Adventure**  
*June 10–14*  
Science and art have more in common than you think! Use chemistry to create the perfect color, physics to create unique splatters, and biology to inspire beautiful natural works of art! Let your inner artist loose in this colorful and creative camp.

**Dinomania**  
*June 17–21*  
Roaring into a fun week! Put your paleontology skills to the test as we investigate creatures that roamed the Earth long ago. Dig for fossils, learn about dinosaurs and other prehistoric creatures, and make your own dinosaur costume! We’re going to dig up some serious fun!

**Space Explorers**  
*June 24–28*  
Expand your knowledge and your imagination to the size of the solar system and beyond! We’ll launch rockets, explore planets, and create our own space-worthy astronaut gear.

**Geology Rocks!**  
*July 8–12*  
Grab your shovels as we explore all our planet Earth has to offer! We’ll analyze fossils, investigate rock layers, re-assemble artifacts, and more. We’ll investigate how the Earth has changed over thousands of years in what is sure to be a rockin’ time!

**Grossology**  
*July 15–19*  
If gross is your thing, you’ll love to get messy in this camp! Explore the science of everything slimy, gooey, and gross - from snot and barf to worms and germs. Make disgusting creations to take home and gross out your family and friends!

**Eco Explorers**  
*July 22–26*  
Become a naturalist and explore what’s living in our yards, rivers, and forests. We’ll examine plants, create natural art, and learn about the bugs and animals all around us. Grab your hiking shoes for some outdoor fun!

**Jr. Spy**  
*July 29–August 2*  
Explore the world of spies, secret messages, and codes. Create spy gadgets to help you look around corners and see behind you! Use your knowledge and skills from training to go undercover on a top-secret mission!

**Fizz Wiz Chemistry**  
*August 5–9*  
Grab your goggles and lab coats! We’re unleashing the hidden potential of substances all around us with hands-on experimentation. Mix acids with bases, create gooey slime, and change the color of liquids using the power of chemistry!

**Superhero Science**  
*August 12–16*  
If you could have a superpower, what power would you choose!? In this camp, you’ll experiment with invisibility, super-strength, and moving objects without touching them! Only one question remains: will you use your new powers to become a hero or a villain?

**Arrg! Pirate Adventure**  
*August 19–23*  
Ahoy, me mateys! Learn the science of piracy by designing sea-worthy vessels, investigating maps, and studying volcanic islands. Voyage on an epic journey to seek the buried treasure left behind by pirates of centuries past!
**Space Cadets**  
*June 10–14*  
Get ready to explore the solar system and beyond! Create your own telescope to explore the constellations, learn about the sun, and find out what it takes to leave the Earth and explore space! You’ll have a blast during this stellar week of cosmic adventure!

**Natural Wonders**  
*June 17–21*  
The outdoors is your classroom this week! Search for bugs, feed the birds, and learn to identify plants. We’ll take regular nature walks, examine different specimens, and create beautiful natural art. Your love of nature will soar in this awesome nature camp!

**LEGO® Robotics**  
*June 24–28*  
Using sensors and gears, you’ll turn ordinary LEGOs into amazing moving robots! We will use the LEGO SPIKE™ Essential system to navigate challenges and our creations even better. This experience involves teamwork, problem solving, creativity, and fun!

**Crack The Code**  
*July 8–12*  
Computer code is the foundation for many career paths! In this camp, we’ll learn coding basics through play and technology. We’ll use Osmo Software and Minecraft Education Edition to improve our skills.

**Forensics Science**  
*July 15–19*  
Sharpen your powers of observation as we learn how forensic scientists crack cases! Explore fingerprinting, DNA, and deductive thinking to unravel the clues in our mini forensics lab. Work together to solve this challenging whodunit!

**Ingenious Engineers**  
*July 22–26*  
Engineers solve problems everyday with their inventions and innovations. We’ll use simple machines and physics to solve problems and complete challenges! Invent a device that helps people, try new building materials, and improve existing inventions!

**Video Game Designer**  
*July 29–August 2*  
Come design a virtual world and all its characters! This camp offers opportunities to engage in Scratch programming to build your own game. Draw inspiration from existing games as you explore the history of this ever-evolving industry!

**Movie Magic**  
*August 5–9*  
Become a writer, actor, editor and producer as you make your very own movie! We’ll explore the entire movie-making process, from writing and storyboards to filming and editing. We’ll learn how to use sound effects, camera technology, and more!

**Amazing Artist!**  
*August 12–16*  
Let science be your muse and unleash your inner artist! We’ll use physics to analyze paint splatters, chemistry to mix colors, and engineering to design 3-D art. Prepare to get a little messy as you create stunning works of art!

**Chemistry Explosion**  
*August 19–23*  
Fizzy potions, oozy eruptions, and flashy explosions are what this week’s all about! Explore the world of acids and bases through bubbly, sticky, and slimy experiments. Mix, pour, and stir your way to creating amazing concoctions.
AGES 10–12 WEEK-LONG CAMPS

What’s The Code?
June 10–14
Coding is the language of the future! Explore the world of coding with hands-on experience. In this camp, we’ll experiment and learn with multiple block and text-based coding softwares as we build our coding skills.

Chemistry Craze
July 8–12
Take your chemistry skills to the max in this week of hands-on fun! Explore the world of acids and bases through fizzy and explosive experiments. We’ll also investigate the chemistry behind your favorite snacks and drinks to discover what makes them so delicious!

Techno City
June 17–21
In this hands-on camp, you and your fellow campers will combine science and imagination to construct and light up your own metropolis! Build a city of the future or past, or create a fictional world all your own. Use your knowledge of circuitry and electricity to light up the town!

Circus Science
July 15–19
A new circus is in town! Explore the science of balance and test your own on a ‘tightrope', care for the elephants by mixing them with some toothpaste, and learn the physics of juggling. Come one and come all to the Impression 5 circus!

Advanced Movie Magic
July 22–26
Become a writer, actor, editor, and producer as you make your very own movie! Explore the movie-making process from writing and storyboards to filming and editing. We’ll learn the science of lighting, sound effects, camera technology, and more! We’ll finish the week with a red carpet premiere featuring your movie!

Extreme Survivor
June 24–28
Improve your odds in any survival situation, whether you’re in a power outage or a zombie apocalypse. Learn to navigate by the sun and moon, tie intricate knots, create traps, and more. At the end of the week, you’ll put your new skills to the test when we embark on a survival challenge!

Advanced LEGO® Robotics
August 5–9
Design awesome robots using the LEGO Spike Prime system! You’ll learn engineering basics via exploration and trial-and-error testing. Build and program to complete increasingly complex tasks as the week goes on! Are you up to the challenge?

Slime Entrepreneur
July 29–August 2
Experiment to discover the best recipe for your slime business! Make regular slime, fluffy slime, Floam, and other sticky, squishy substances. Learn how to start your own business, design packaging, and advertise!

Cardboard Arcade
August 12–16
Whether you love arcade games or just building amazing creations from simple materials, this camp is for you! Transform the entire classroom into an arcade with tokens, tickets, and prizes! Are you ready to play?

Science of Art
August 19–23
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!
Think Tank Camps

Experience Summer L.A.B.S. Camps for ages 13–14 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 10–14
Sawing, drilling, and nailing are all on the docket in this camp! Learn the skills necessary to build with wood to make things like keepsake boxes, pencil holders, and a candy dispenser! We can’t wait to see what you make!

Pinball & Arcade
July 15–19
Learn about the science of motion and reflection behind pinball and other arcade machines! Explore launchers, integrate lighting, and showcase your own creation by turning Think Tank into an arcade!

Summer L.A.B.S. Camps at a Glance

<table>
<thead>
<tr>
<th>DATE</th>
<th>AGE 5</th>
<th>AGES 6–7</th>
<th>AGES 8–9</th>
<th>AGES 10-12</th>
<th>THINK TANK AGES 13–14</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 10–14</td>
<td>Curious Chemist</td>
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<td></td>
</tr>
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<td>LEGO® Robotics</td>
<td>Extreme Survivor</td>
<td></td>
</tr>
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<td>Nature Investigators</td>
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<td></td>
</tr>
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</tr>
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Ages 5-12 Week-long/Full Day
Cost: $275/Member
$350/Not-yet Member

Think Tank Camps

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Thank you for supporting!