NOW OPEN —
AMAZING DINOSAURS!

PLAY • CREATE • CHALLENGE

INSIDE: Amazing Dinosaurs, Energy Day, Member Night, Design & Build Day, and more! PLEASE RECYCLE!
Make Your Own Fossils!

Materials:
- 2 cups of flour
- 1 cup of salt
- 1 cup of water
- Red, yellow, and blue food coloring (optional)
- Large mixing bowl
- Cutting board
- Round cookie cutter or cup
- Plastic dinosaurs, shells, bugs, or other hard items you want to fossilize

Instructions:
1. In your large mixing bowl, combine flour and salt.
2. Gradually add water to the bowl, stirring continuously to ensure a doughy texture.
3. The dough will be a bright white. To give your dough a sandier hue, add a few drops of red, blue, and yellow food coloring until you’re satisfied with the color.
4. Lightly flour the cutting board, remove your dough, and knead it for about five minutes to get a smoother texture. If your dough is too sticky, add more flour!
5. Flatten out your dough until it’s about half an inch thick.
6. Using a cookie cutter or the bottom side of a cup, cut the dough into circles.
7. Take your dinosaurs or other hard items and press them gently into the dough. When you remove them, you should see an imprint in the dough! Allow your fossils to air dry overnight, or bake them at 200 degrees for two hours.

What’s happening?

Fossils are the preserved trace remains of a dead organism. There are many different types of fossils. The kind in this activity—mold fossils—are made when the hardest parts of an organism, like teeth or bones, are buried with sediment. Eventually, these parts decay and dissolve into the sedimentary rock, leaving behind an impression. Your plastic dinosaurs are not dissolving, but when you remove them, you replicate this amazing scientific phenomenon!
August

NOW OPEN — AMAZING DINOSAURS!

Our member sneak peek was a blast! Don’t wait to come see this exhibit experience that takes you back millions of years and puts you face to face with a T. rex! There’s so much to explore—from prehistoric fossils to interactive activities.

Sponsored by:

JULY 30 - AUG. 3
Summer L.A.B.S. Week-Long Camps
• On the Go! (Ages 3-5)
• Dinosaur Safari (Ages 5-7)
• Video Game Science (Ages 7-9)
• Minecraft Alive! (Ages 10-12)

JULY 30 - AUG. 3
G.O. Camp: Design & Build
(Girls ages 10-14)

AUG. 1, 2, 3 (9:15 a.m.)
Summer Sprouts: Science of Sound
(Ages 2-4 with caregiver)

AUG. 6 - 10
Summer L.A.B.S. Week-Long Camps
• Nature Investigators (Ages 3-5)
• Chemistry Craze (Ages 5-7)
• LEGO® Robotics (Ages 7-9)
• Best Commercial Ever (Ages 10-12)

AUG. 8, 9, 10 (9:15 a.m.)
Summer Sprouts: Down on the Farm
(Ages 2-4 with caregiver)

AUG. 13 - 17
Summer L.A.B.S. Week-Long Camps
• Potions & Eruptions (Ages 3-5)
• Space Expedition (Ages 5-7)
• Techno City (Ages 7-9)
• App Designer (Ages 10-12)

AUG. 15, 16, 17 (9:15 a.m.)
Summer Sprouts: Mission to Space
(Ages 2-4 with caregiver)

AUG. 20 - 24
Summer L.A.B.S. Week-Long Camps
• Pop It! (Ages 3-5)
• Superhero Science (Ages 5-7)
• Secret Agent Scientist (Ages 7-9)
• Science of Design (Ages 10-12)

AUG. 22, 23, 24 (9:15 a.m.)
Summer Sprouts: Spectacular Sea
(Ages 2-4 with caregiver)

AUG. 27 - 31
Summer L.A.B.S. Single-Day Camps
(Ages 5-7, 7-9, 10-12)
8.27: Race to the Finish!
8.28: Nature Adventure
8.29: It’s Magnetic
8.30: Disaster Strikes
8.31: 3, 2, 1, Blast Off!

Summer Sprouts and Single-Day Camp spots still open • (517) 485-8116, ext. 132
October

OCT. 4 (5:30 - 7:30 p.m.)
Dino-Mite Member Night
Go beyond the exhibit with hands-on activities exploring dinosaur fossils, habitats, and eating behaviors. RSVP to this exclusive member-only event starting September 10!

September

CLOSED Labor Day!
September 3

SEPT. 22 (1 p.m.)
CCRR Sohn Kids Race
Register your kids to sprint the 100-yard dash or race a mile as part of the Fifth Third Capital City River Run weekend of races!
Register online at ccriverrun.org.

SEPT. 23 (8 a.m.)
Fifth Third Capital City River Run
2018 marks the 25th anniversary of the Fifth Third Capital City River Run (CCRR)—a compilation of family-friendly races that celebrate and financially support Greater Lansing organizations that promote education, the desire to learn, and healthy lifestyles.
This run series provides a premier racing experience, highlighting both the eclectic urban corridor and natural beauty of Michigan’s capital city and adjoining rivers. Races include half marathon, 5K, half marathon relay, and kids races with proceeds going to benefit your Science Center! Sign up today!

SEPT. 22 (10 a.m. - 5 p.m.)
Energy Day
Explore the many ways we generate energy—from wind to biomass—in this annual event that celebrates the science behind what powers our world. Make your own anemometer, explore an erosion table, heat things up with solar cone, and turn poop to power!

SEPT. 22
Come see the new Planet Walk Plaza!
Join us as we unveil an all-new Planet Walk Plaza—an outdoor ADA-accessible learning space, functioning sundial and solar-powered sun, and starting point to the 5.5 mile long Planet Walk that starts at your Science Center and extends to Abrams Planetarium on MSU’s campus.

Sponsored by:

Consumers Energy
Count on Us
**Immersive Programs**

**LEARN517**—a dynamic homeschool partnership program that explores a monthly theme through the disciplines of art, nature, science, and history. Look for 2018-2019 details in early September.

**Discovery Time**—tactile, play-based program for 2-4 year olds and their caregivers with Friday or Saturday sessions October through April. These 45-minute sessions are designed to strengthen your young scientist’s sensory and motor skills while stimulating their curiosity, creativity, and enthusiasm for learning.

*10 a.m. Fridays/11 a.m. Saturdays*

**Tadpole Storytime**—join us for a mid-morning storytime with our friends from Capital Area District Libraries full of books and hands-on activities that follow a monthly science theme!

*Third Tuesday monthly at 11 a.m.*

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**Community Shout-out!**

Thank you to the Michigan Council for Arts and Cultural Affairs and the National Endowment for the Arts for its generous award that helps support the work we do operationally and through the ideating and fabricating of exhibits, and programming.

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**New Family Restrooms!**

Thanks to impact grant funding from the Our Community Foundation, we were able to build three ADA-accessible family restrooms in the first floor lobby area along with a guest coat room. We’re so appreciative of your support, patience, and the amazing construction team at Weiland who helped us complete the job in time for our Amazing Dinosaurs Member Sneak Peek this past July. We’re excited to offer this additional amenity for your family and to continue making important improvements to your Science Center!

**Guest Experience Survey Coming Your Way!**

This August, we’re reaching out to you, as members, to help us complete an important survey about your expectations and guest experience here. We want to understand how to serve you and your family better and, ultimately, create a better science center for you, your neighbors, our community, and mid-Michigan.

Please help us by taking some time to complete the survey, which we’ll be emailing to you. We need to hear from at least 400 member families to get a proper sampling, so thank you in advance for your support, encouragement, and honesty—with or without sugar coating.

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**OCT. 13**

**Design & Build Day**

Explore electrical, mechanical, plumbing, and construction trades through interactive activities designed to put you front and center of the build! This special day is sponsored by the Home Builders Association of Greater Lansing and is supported by its local member companies.

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**Sponsored by:**
Hours of Operation
Tuesday - Saturday: 10:00 a.m. - 5:00 p.m.
Sunday: 12:00 - 5:00 p.m. Monday: Closed
Phone: (517) 485-8116 Website: impression5.org

Stroller Strut
August 8, 2018 (5:30 - 7:30 p.m.)
Finding time and space to exercise with young children can be a challenge. This first-ever Stroller Strut is an opportunity to come as you are with your kiddos and join fellow young moms and dads in a refreshing walk from the Science Center to Adado Riverfront Park and back. It’s a free event with raffle prizes, goodie bags, and health-focused activities. It’s a great time to reconnect with friends, squeeze in a cardio boost, and learn more about Impression 5’s largest annual fundraiser, the Fifth Third Capital City River Run, including the Sohn Kids Race, that takes place every September.

Join us!