



FAMILY FRIDAY

“Special Innovation Lab Open Hours for Young Children!”

Embark on a special day of exploration and learning in the Science Center of Iowa’s Innovation Lab with special open hours geared toward young children! On this day, young learners will be able to experience entry-level coding and robotics, explore basic circuitry, and begin to understand biology!

Materials Provided by SCI

TIME: 10:00 am–12:00pm & 1:00–3:00 pm

LOCATION: Innovation Lab + Hallway at the Science Center of Iowa

Robotics and Coding Exploration:

Get hands-on with entry-level robotics and coding using Sphero Indis and Bee Bots. Children will have the opportunity to program these friendly robots to complete challenges.

Basic Circuits with Makey Makeys:

Explore the fundamentals of circuits with Makey Makeys, a fun and interactive way to learn about electricity. Children will learn about conductivity by using everyday objects to control computer programs and games.

Biology Adventure:

Dive into the fascinating world of biology with our interactive animal figures! Children will learn about animal adaptations and survival strategies by mixing and matching different body parts to create their own unique creatures. Discover how animals thrive in their environments and adapt to challenges they face.

Benefits:

- Encourages curiosity and exploration
- Provides hands-on learning experiences that promote critical thinking and problem-solving skills
- Fosters creativity and imagination through interactive activities and experimentation
- Supports early STEM (Science, Technology, Engineering, and Mathematics) education in a fun and engaging environment
- Promotes a love for learning and discovery to inspire future innovation and scientific exploration