

# Programs

**FIELD TRIPS** (Grades PK-12) visit Gateway to Science throughout the year. Groups travel from across North Dakota, western Montana, and northern South Dakota to explore our interactive exhibit gallery. Many groups participate in a standards-based, hands-on STEM workshop during their visit.

**GIRLS WHO CODE** (Grades 3-5) is a free afterschool program that offers girls the opportunity to join a sisterhood of supportive peers and role models using computer science to change the world.

**SCIENCE FIRST** (Ages 0-5) is an initiative designed to inspire our littlest scientists and the adults who support them (parents, caregivers and early childhood educators). Weekly programming includes Science First Friday and Preschool Discovery Hour.

**STEM ADVENTURE CAMPS** (Grades 1-5) take place throughout the summer and on select days off during the school year. Every day is a new adventure, with plenty of fun STEM projects and activities. STEM professionals drop in from time to time to share activities and give campers a taste of real-world science. Summer 2019 will feature two camps for Grades 6-9 held at local STEM businesses.

A volunteer told me how a student came up to her and told her it was the best day ever.

**NORTH DAKOTA EDUCATOR**

**STEM ADVENTURE CLUB** (Grades 1-5) members meet weekly after school for maker time, coding, and other STEM activities. In addition to our on-site club, Gateway to Science recently launched an off-site STEM Adventure Club at a local elementary school serving high-need students.

**STEMzone** is a traveling collection of interactive STEM stations that Gateway to Science staff educators take to schools and community centers across North Dakota.

**STEM SPECTACULAR** is a free quarterly event held at Gateway to Science, which features diverse STEM activities and programs for all ages. Each Spectacular includes engineering design challenges, an early childhood area, and a variety of hands-on stations led by experienced volunteers.

---

*In addition to these programs, Gateway to Science partners with companies and organizations across the state to create custom activities and events. For example, we hosted an engineering design challenge for students visiting Microsoft in Fargo for National Engineers Week 2019. Last summer, we hosted a pop-up STEM pavilion for families touring Papa's Pumpkin Patch in Bismarck.*

