



NEW!

STEM CLUBS

Powered by NIU STEAM

Explore the world of

Science, Technology, Engineering, Art, & Math!

Sycamore Park District Community Center,
480 S. Airport Road

Ages 7-10

Instructor: Nancy Korth

BuildIT! Rollercoasters

Come spend the morning learning about the physics of roller coasters! Students will learn how rollercoasters work, and design and build their own rollercoaster. The program will conclude with rollercoaster competitions, including who can build the longest, fastest, or craziest coaster?

Saturday, February 2

9am-12pm

Resident \$41/Nonresident \$51

Code 1030801-01

ElectrifyIT! Electric Cars

Learn hands-on skills and understand all about electricity and circuits! Students will practice using engineering principles to solve real world problems. Once students practice their engineering and electricity principles, they will get the chance to design and build their own electric cars. The final class will be a racecar derby!

Wednesday, February 13-March 20

4-5:30pm

Resident \$87/Nonresident \$97

Code 1030802-01

PlayIT! Musical Instruments

Music to your ears! But why does music sound so good? How does sound travel to your ears? And how do different instruments work? During this morning program students will explore these questions and then build their own musical instrument using math and physics skills.

Saturday, April 13

9am-12pm

Resident \$41/Nonresident \$51

Code 1030803-01

Register online or at the Community Center

sycamoreparkdistrict.com • 815-895-3365

