

Lego Classic

Build and play with this Lego Classic set!
This set includes Lego classic set, base plates, and extra wheels.

Age 4+



Foam Crafts

Use foam stickers to decorate a foam door hanger or other fun and colorful craft projects

Age 4+



Lil Engineers

Engineering Blocks are built to develop your child's Science, Technology, Engineering and Math skills. Challenge your kids to build creative designs, trucks, transformers, helicopters, robots and much more! Includes 101 engineering blocks.

Age 3-6



Sphero SPRK+

Sphero SPRK+ is a robot ball that helps teach kids (and adults) how to program, from the basics to complex text-based coding. Learn programming and complete hands-on activities with this app-controlled robot!

Age 8+



Ollie

Ollie is an app-controlled robot engineered for speed, programmed for tricks, and customized by you. It rolls at speeds of up to 14 mph with a range of up to 100ft. It has interchangeable parts allowing you to customize the tires and hubcaps.

Age 8+



Perler Beads

These colorful beads are arranged on plastic pegboards to form patterns and the fused together with an iron to create fun and colorful art pieces!

Age 6+



MaPLE Labs

Make, Play, Learn,
Experiment!



About MaPLE Labs

South Central Regional Library and Boyne Regional Library have partnered together to provide access to innovative technologies and to support STEM/STEAM learning methods in our region. The mobile MaPLE Labs will provide patrons with access to several new technologies including*:

- Lego classic builder sets
- Lego Duplo sets
- Sphero SPRK
- Ollie
- LittleBits Gizmos and Gadgets
- Edison Robot Kits
- Ozobot 2.0
- Bloxels Make Your Own Video Game

The MaPLE Labs are geared towards kids ages 3 to 12 years, but parents are welcome to join their kids in the fun hands-on learning experience! Each MaPLE Lab will be available at your local library for 2 to 4 weeks at a time. Follow South Central Regional Library on Facebook or check in at your local library for more information.

*Only available for use inside the libraries.

MaPLE Labs have been funded by the Rural Library Cooperative Technology Grant

Bloxels

Build your own video games with a mix of physical and digital tools. Use the colorful blocks and grid to create your game world and then play in the Bloxels Builder app. Watch the game world come to life as you build and animate characters, play spaces, and objects as you are the game designer, artist, programmer, storyteller, publisher and a player

Age 8+



Edison

The **Edison robot** is a powerful, engaging tool for teaching students computational thinking and computer programming in a hands-on way. **Edison robots** are designed to withstand the classroom environment, making them the perfect tool for all your STEAM projects!

Age 4+



Gizmos & Gadgets

Electronic building blocks snap together with magnets to create inventions which can then be controlled through an app. Create, play and the share your creations with the world!

Age 8+



Lego Duplo

Lego Duplo enables children to develop their imagination, creativity and to learn through play. Includes Classic Duplo, Farm Pony Duplo, My First Cars and Truck Duplo

Ages 3-5



Ozobots

Ozobot is a Mini robot that can follow lines or roam freely! Ozobot can identify lines, colors, and codes on both digital surfaces, such as an iPad, or on physical surfaces, such as paper!

Age 6+

