



## Robotics Learning Lab

Naming Opportunity: \$75,000

Total Fundraising Goal: \$100,000

In recent years, JCPL has developed a broad range of STEAM (Science, Technology, Engineering, Arts and Mathematics) programming at all four branch locations. We believe it is never too early to engage children in the wonders of science and popular program series like Preschool Edible Science and Little Scientists. Even better, these programs engage parents as well, creating a truly multigenerational library experience. When kids are exposed to STEAM concepts and practices, they are better prepared for school success and they become more aware of higher education and career opportunities in the sciences.

With the opening of the new Clark Pleasant Branch, we have an exciting opportunity to take library STEAM programming to the next level and serve more patrons of all ages than ever before. The Robotics Learning Lab will provide JCPL patrons with access to a wide variety of next-generation technologies in a fun, educational environment. Kids will learn to program, manipulate and interact with robotics hardware as they study the principles of coding and artificial intelligence (AI). Teens will learn about rewarding career paths in advanced manufacturing and other fields. Adults will learn about re-skilling opportunities to help them stay up-to-date with today's workforce.

The Robotics Learning Lab will be an enclosed programming space within the new branch building, supported by a full-time lab coordinator and the current library staff programmers. Patrons of all ages will have the opportunity to drop in for individual programs using the robotics technology, and go deeper with extended program series and day camps that will allow for sustained educational opportunities.

Robotics technology already has a big footprint in Johnson County, through our schools' FIRST Robotics competition teams and our first-class advanced manufacturing employers. We will pursue partnerships with both to make sure we are providing up-to-date, engaging and relevant programming to help position our patrons for school and career success throughout their lives.

Your gift will ensure that we provide technology learning opportunities to JCPL patrons regardless of economic status or educational background. These are the tools of the future and we believe that everyone in our community deserves a chance to help build that future.