



## Inspire a new generation of innovators with **Fiero Code**

**Fiero Code** is a self-guided, web-based software program that empowers young people to learn how to code. Through hundreds of coding tutorials and dozens of real-world projects, this high-impact educational e-resource can help libraries be leaders in the coding movement.

### Benefits

- Meet the needs and interests of library users ages 8-18
- Support STEAM education
- Give kids the opportunity to develop meaningful life skills, such as creative thinking, problem solving and digital literacy
- Provide underserved youth with access to computer programming education
- Prepare today's kids for tomorrow's careers

### Content & Features

- More than 300 coding tutorials and activities to teach coding concepts
- More than 50 projects for building websites, video games, apps, animations and programs
- Remote access
- Gamified learning experience with customizable avatars
- Instruction in Scratch, HTML, CSS, Javascript, Python and SQL programming languages
- Curriculum for Makey Makey and Raspberry Pi maker hardware devices
- Curriculum for Ozobot and Sphero codable robots
- Real-world portfolio to display coder's work
- Moderated discussion board for coders to access educational support
- Intuitive library administrator's dashboard for easy reporting
- Training and support for before- or after-school code clubs