prenda

Inspire a new generation of innovators with **Prenda Code Club**

Prenda Code Club 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 30 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

EBSCO