## ACRL Delaware Valley Chapter, Spring Program 2018 Power of Partnerships

## Session Report

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## Building Learning Communities with Scratch and Makey Makey

The team from Penn Libraries showcased an innovative educational project they developed that bridged the university and local communities. The library established a partnership with a local after-school program where undergraduate fellows designed lessons and coached teams of middle schoolers to code. Students wrote computer programs in Scratch and used the invention kit Makey Makey to bring their code to life. It was a learning experience for both students and their instructors.

The undergraduates involved were members of the <u>Hoesley Digital Literacy Program</u>, a yearlong fellowship sponsored by Penn Libraries in collaboration with the University's Career Services and School of Arts & Sciences. Throughout the year, fellows engage in workshops and projects to master new technology skills that match their career interests.

During the session, the presenters described the educational goals for the program and discussed the challenges faced and the resources needed to get started. Audience members were given an opportunity to set up Makey Makey kits and play a cat on the loose in Bodleian Library at Oxford - a Puuurfect game for librarians!