

21st Century Instructional Initiative Grant Recipients 2016-2017

Makerspace Book Club

Rodgers Forge Elementary School

Melissa Fanshaw, Principal
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STEM focus

The book club allowed students to build robots and other creations as well as technological advancements based upon the book that they choose to read. Over time, the projects were developed in a way that allowed students to adjust their participation in Makerspace activities and engagement in book clubs and literacy. Specifically, this related to Initiative C, "Ensure a learner-centered, personalized, blended environment powered by digital learning and interactive curriculum access that is flexible anytime and anywhere."

- Close gap between male and female reading performance
- Rise the bar for students to self-select high interest text
- Improve participation in literature circles

