

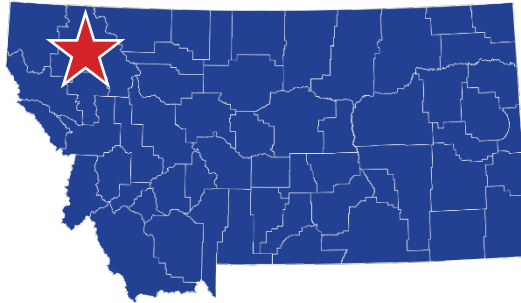
# Code Girls United

## — Extended/Expanded Learning Opportunity

### Code Girls United

Non-Profit

Flathead County Montana



### ELO Application History

Afterschool & Summer  
2021 - 2024

### Total ELO Funding

\$152,784

### Funding Partnerships

Gianforte Foundation  
Dennis & Phyllis Washington  
Foundation  
MJ Murdock Charitable Trust  
Town Pump Foundation

### Program Partnerships

Local Libraries

### Program Focus

Math

### Estimated data over the course of ELO Funding

Number of students served-

K-5<sup>th</sup>: 47

6<sup>th</sup>-8<sup>th</sup>: 55

9<sup>th</sup>-12<sup>th</sup>: 16

Average weekly student  
participation: 4 hours

Average % of low-income  
students: 68%

### Program Description:

Code Girls United is a free afterschool and summer program that teaches the fundamentals of computer science and coding using MIT's Appinventer. Continuing participation has fostered knowledge development in the mathematics and science behind computer programming. Working with an all-female student population has allowed female staff to foster strong mentorship relationships while developing real world computer science career skills and business development. The knowledge each student gains will allow them to participate in regional and national competitions where students market their designs and products.

### Student Gains:

- Provide a safe environment that makes each student feel valued, supported, and respected
- Hire and training female teachers to deliver Code Girls United curriculum in order to provide female mentorship and guidance for young girls
- Collaborate with the Office of Public Instruction, Tribal Leaders, and Representatives from each tribe to assess the current curriculum and improve culturally appropriate program framework for Natie youth

