

Youth-Directed Math Collaboratories | AWARD # 2115730

Young People's Project, Baltimore Algebra Project
PIs: Jay Gillen (BAP), gillen.jay@gmail.com
Co-PIs: Maisha Moses (YPP), Naama Lewis (Marian University), Alice Cook (Solidarity for Justice Consulting)

Project Description

The project seeks to demonstrate the benefits of investing in young people as learners, teachers, and educational collaborators as part of a core strategy to improve math learning outcomes for all students.

Key Achievements

- Groundwork for peer-to-peer teaching/coaching in number-theory games, leading to competitive local leagues.
- Youth Knowledge Workers are able to engage both young people and adults in rich mathematical activities.

Audience & Settings

Audience: General Audience, Researchers and Practitioners

Disciplinary area:

Mathematics Education

Learning environment:

Out-of-school-time, community based

Access and Inclusion

This project centers on African American youth as learners, educators, and researchers in mathematics education. Young people are unacknowledged as valuable resources in math education.



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**African American Youth as Co-
Learners, Co-Educators and Co-
Researchers**