



Simplify Math

DESCRIPTION

The AACPS after-school tutoring program is a county-wide opportunity offered to those students who would benefit from additional curricular support. Participation was voluntary, though highly encouraged. Students received targeted instruction in Math aligned to their performance on the BOY diagnostic and ongoing progress monitoring using the Standards Mastery Assessments in i-Ready.

GOALS

The goals of the after-school tutoring program are to move students toward grade level performance in math based on individual student academic needs as measured by i-Ready diagnostic, grades, and MCAP scores.

CONTENT AREA(S)

Math

STUDENT IDENTIFICATION PROCESS

Students who scored three-or-more grade levels below on their spring 2022 end of year i-Ready Diagnostic and the fall beginning of year i-Ready Diagnostic were identified as those who would benefit from additional, targeted instruction.

FORMAT

Tutoring was offered after school, both virtually and in-person. Transportation was available in some cases as well as an opportunity to participate in the after-school dinner program. Many students participated in a hybrid format with a mix of face to face and virtual participation.

PROGRAM OUTCOMES

Decrease the number of students who performed three-or-more grade levels below on their i-Ready Diagnostic Assessments. Increased the number of students who performed at or above

DETAILS

Pupil-to-tutor ratio/Group Size: **4:1**

Frequency of sessions: **Twice per week**

Number of Sessions: **1025**

Amount of Time per Session: **30-45 minutes**

Total Hours of Tutoring: **1105.5**

Total Number of Students Served through Program: **89**

Grade	4	5	6	7	8	9	10	11	12
# Students	44	21	3	10	11	n/a	n/a	n/a	n/a

DISAGGREGATED OUTCOMES

Student Group	Enrolled	Pre-assessment	Post – assessment
American Indian/Alaskan Native	n/a	n/a	n/a
Asian	4	435	481
Black/African American	42	427	446
Hispanic/Latino	31	439	456
Two or more races	3	436	459
Pacific Islander	n/a	n/a	n/a
White	9	446	446
Students with Disabilities (IEP only)	9	434	450
504	4	445	467
Total (IEP + 504)	13	438	455
English Learners	20	428	450

grade level on their i-Ready
Diagnostic Assessments

Economically Disadvantaged	52	428	445
Male	48	435	452
Female	41	438	451