

Cherry Hill Public Schools Fall 2021 Start Strong Results

Presentation to the Board of Education January 11, 2022

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Who was tested and based on what standards?

Current Grade Level/Course	Standards Tested
ELA grade levels 4-10	Prior grade level
Math grade levels 4-8	Prior grade level
Algebra 1	Math grade 8
Geometry	Math grade 8
Algebra 2	Algebra 1
Science grade 6	Grade levels 3-5
Science grade 9	Grade levels 6-8
Science grade 12	Grade levels 9-11



State Guidance: NJDOE Broadcast December 13, 2021

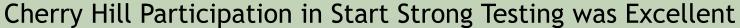
When publicly reporting assessment results, consideration should be given to:

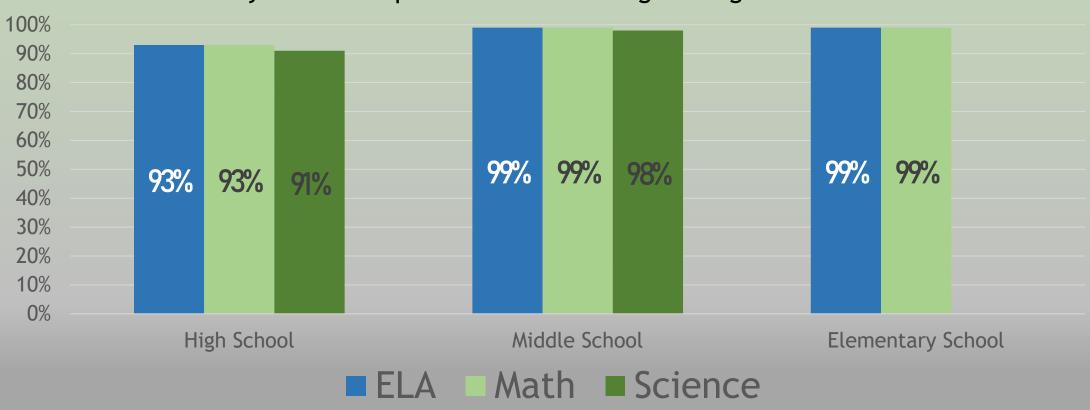
- The impacts of COVID-19 on learning and testing conditions
- The impact on student participation in the assessments, which were required to be administered in person.



What about Participation?







State Guidance: NJDOE Broadcast December 13, 2021

"The Start Strong assessments were developed in response to the disruption in education caused by the pandemic and were designed specifically to inform instruction going forward."

NOT DESIGNED

to predict future student performance on the NJSLA

NOT DESIGNED

to estimate what score a student would have received if they had taken the NJSLA in the spring of 2021



State Guidance: NJDOE Broadcast December 13, 2021

"In light of these considerations, and of the different design and purpose of Start Strong compared to the NJSLA, the NJDOE would strongly discourage districts from comparing any individual student/school/district Start Strong data to any state-level data for Start Strong or to any NJSLA data."



Three Performance Levels of Start Strong

Levels of Support

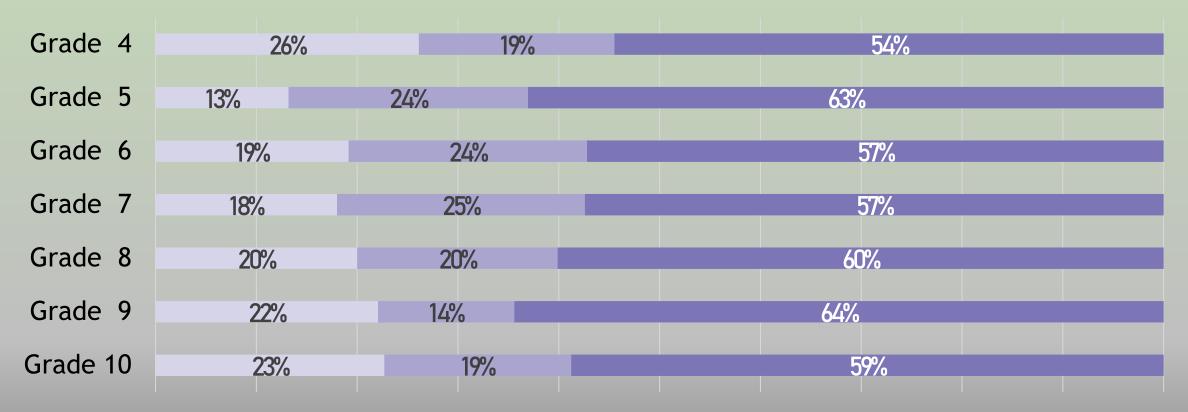
Strong Support May Be Needed Some Support May Be Needed Less Support May Be Needed

NJSLA Performance Levels	Strong Support May Be Needed	Some Support May Be Needed	Less Support May Be Needed
NJSLA - ELA and Math Performance Levels	 Did Not Yet Meet	Approached Expectations	Met ExpectationsExceeded Expectations
NJSLA - Science Performance Levels	Below Proficient	Near Proficiency	ProficientAdvanced Proficient











Mathematics- District



^{*} Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry at the middle schools

^{**} Includes students at the middle school taking these tests



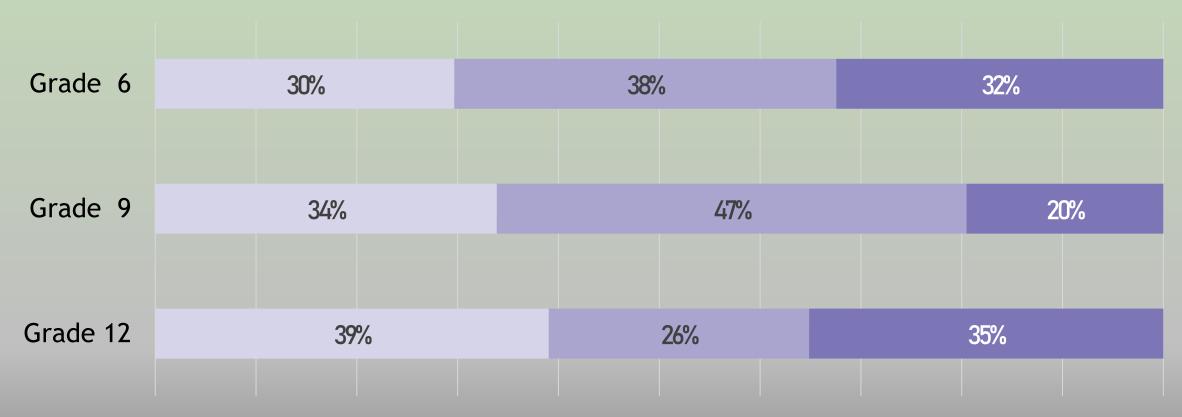
Algebra 1- A Deeper Dive- District







Science - District















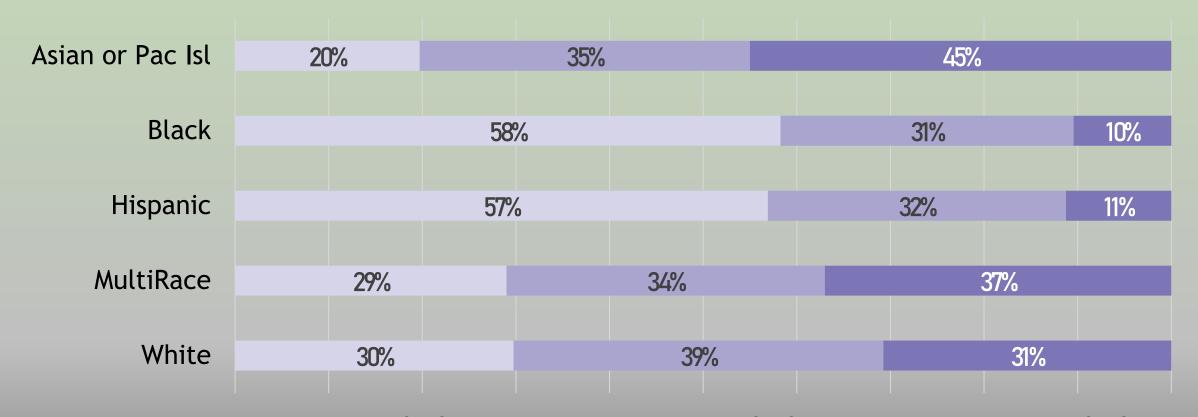








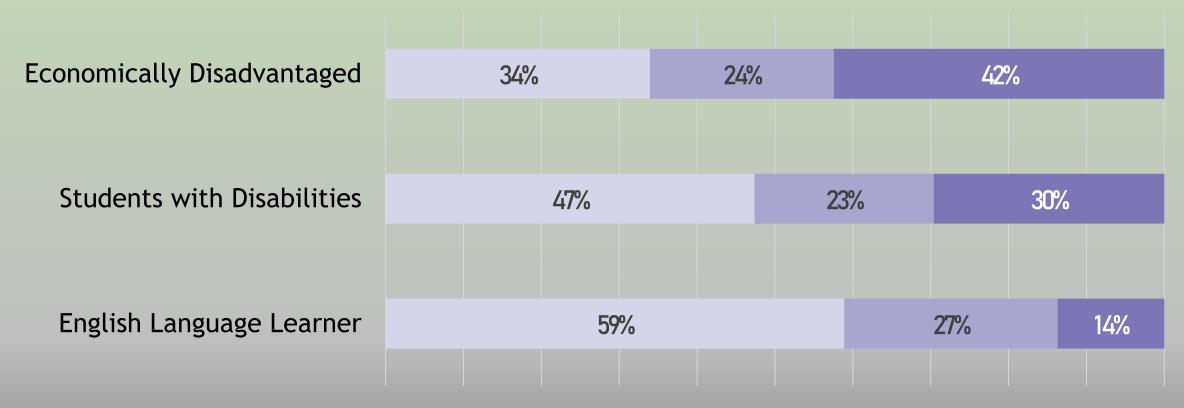






ELA Special Populations - District

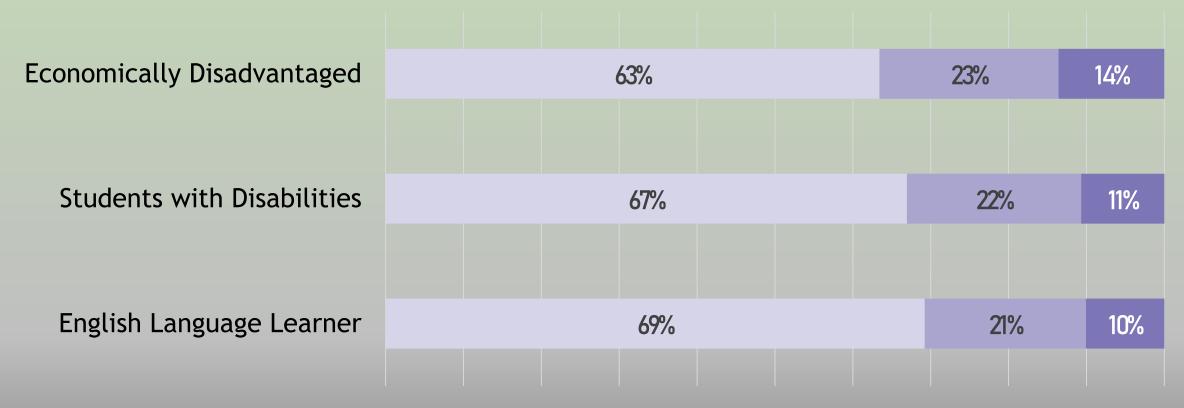








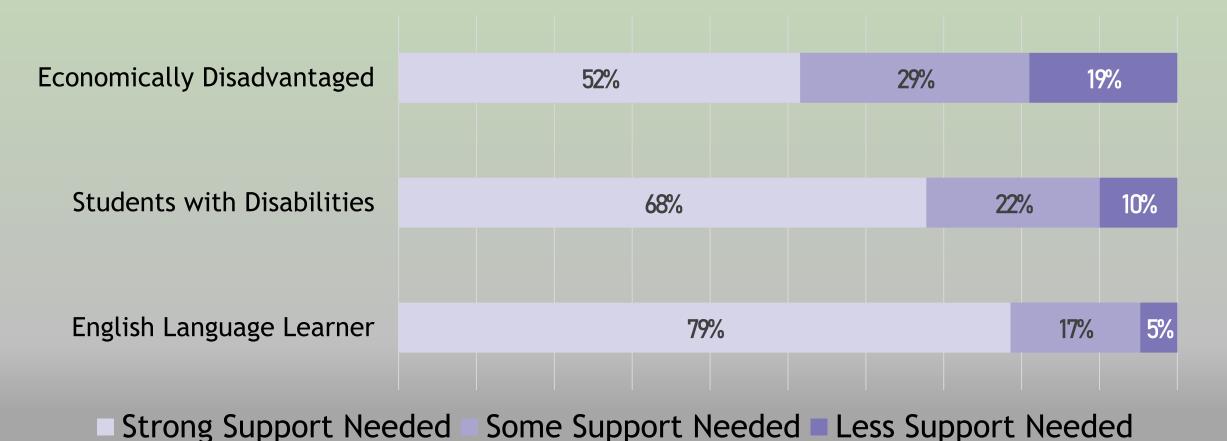






Science Special Populations - District

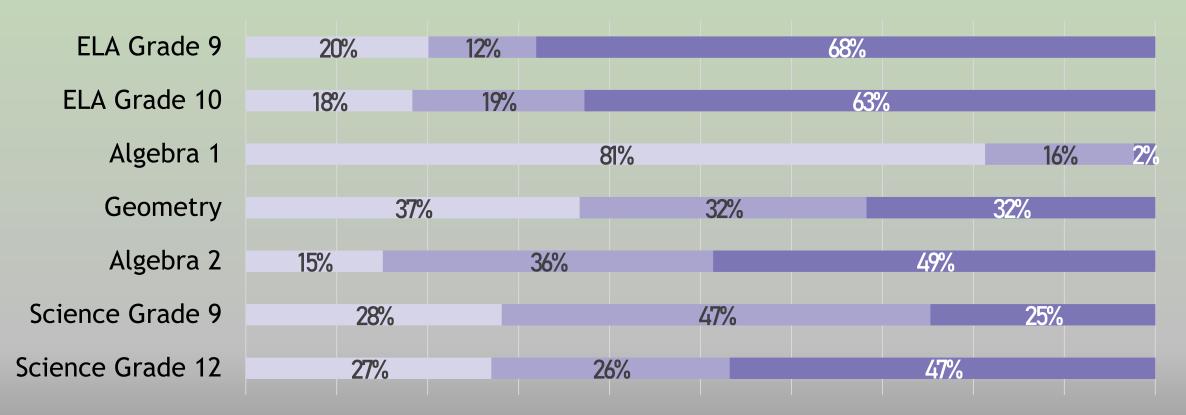














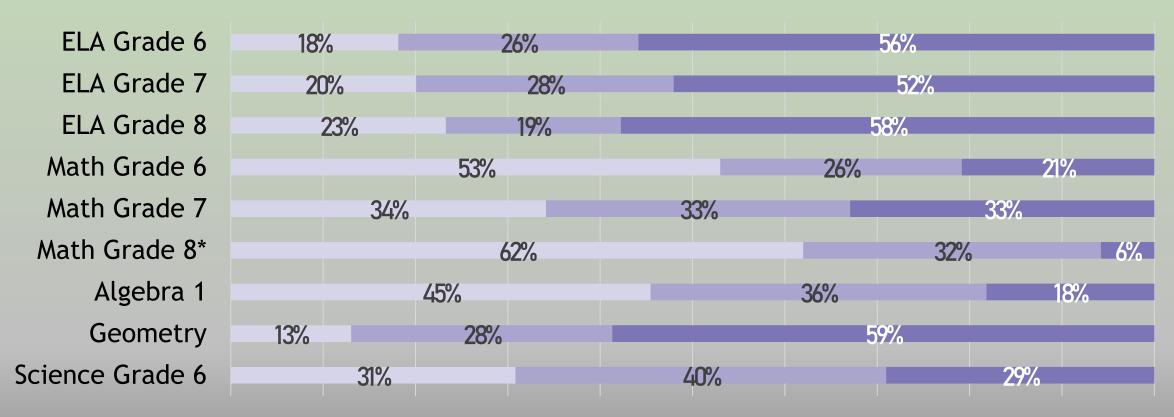








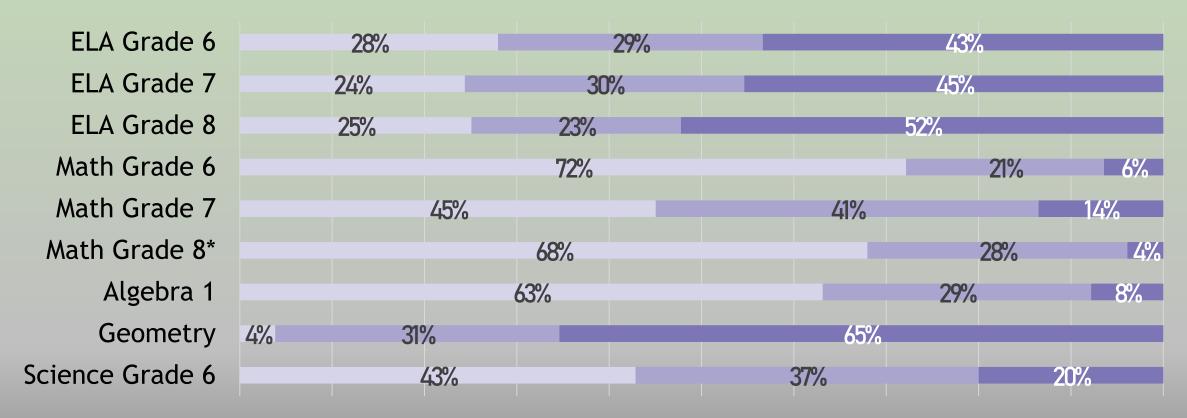
Beck Middle School



- Strong Support Needed Some Support Needed Less Support Needed
 - * Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry



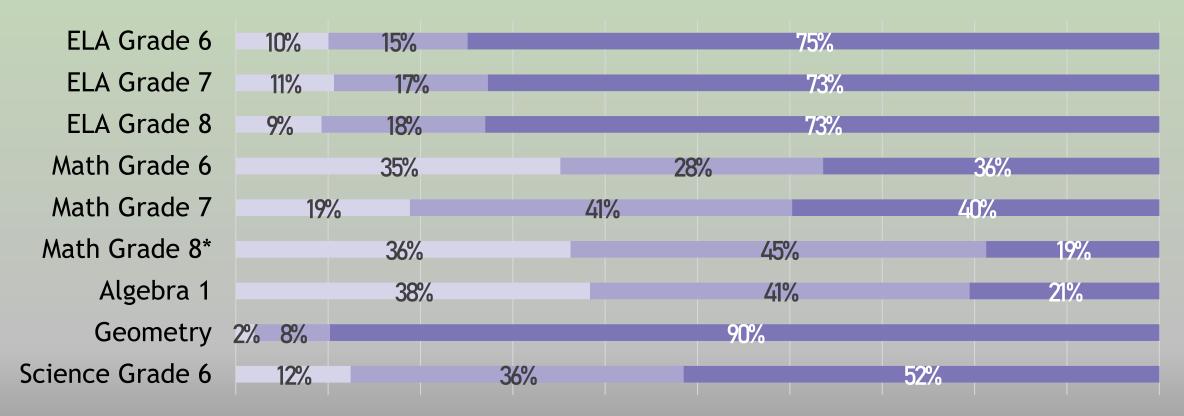
Carusi Middle School



- Strong Support Needed Some Support Needed Less Support Needed
 - * Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry



Rosa International Middle School



- Strong Support Needed Some Support Needed Less Support Needed
 - * Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry





Clara Barton Elementary School







J.F. Cooper Elementary School







Bret Harte Elementary School







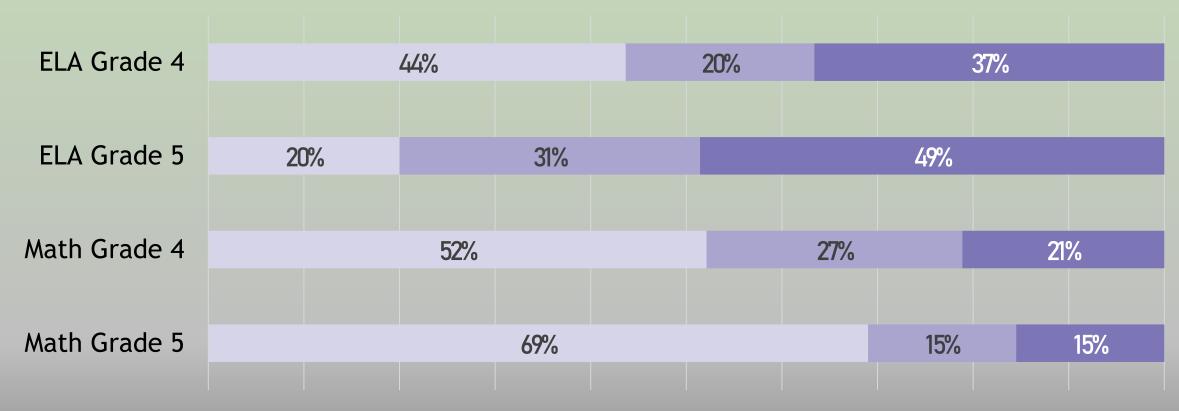
James Johnson Elementary School







Joyce Kilmer Elementary School







Kingston Elementary School







A. Russell Knight Elementary School







Horace Mann Elementary School







Thomas Paine Elementary School







Joseph Sharp Elementary School







Richard Stockton Elementary School







Woodcrest Elementary School



In Summary



- Indication that more support is needed:
 - In mathematics and science than in English language arts for every grade level
 - For Black and Hispanic students than for the other racial/ethnic groups
 - For Economically Disadvantaged students than for those who are not
 - For Students with Disabilities than for those who are not
 - For English Language Learners than for those who are not



In Summary

"The information provided by this assessment is a snapshot of a student's understanding and should only be used with other supporting evidence (assignments, homework, etc.) when drawing conclusions about a student's overall academic performance."

Start Strong Score Interpretation Guide for Educators Fall 2021

How are we responding to the Start Strong Data at the Elementary Level?



- District Testing Coordinator conducted PLC Meetings with grade level teams reviewing how to access and analyze the Fall 2021 Start Strong Data.
- Follow-up meetings took place with individual teachers focusing on the following data points: Start Strong Data, Eureka Equip Data, formative classroom assessments.
 - Identified students with common gaps/needs based on these two data points.
 - Developed targeted intervention plans with goals to address the needs of these students.
 - Developed timeline for instruction and assessment of goals.
 - Targeted instruction taking place during I/E

How are we responding to the Start Strong Data at the Middle School Level?



- District Testing Coordinator, District Mathematics Curriculum Supervisor and Mathematics Coach presented to teachers how to access and analyze the Start Strong Data during Mathematics Department Meeting.
- Follow-up meetings with all content-area teachers
 - Teachers created specific instructional plans with goals
- Alternative instructional times were identified to meet the needs of the students:
 - Reteaching during class- based upon reviewing of standards assessed in Start Strong. Teachers submit lesson plans where this is reflected.
 - Support during Advisory
 - After school tutoring program (Learning Lab) 3:15-4:15 in person & virtual evenings

How are we responding to the Start Strong Data at the High School Level?



- District Testing Coordinator presented how to access and analyze the Start Strong data to all High School Principals.
 - Assistant Principals then turn-keyed this information to their respective departments.
- Specific plans with instructional goals were created during Department Meetings.
 - Guiding Questions for Analyzing Common Assessment Data
- Alternative instructional times were identified to meet the needs of the students:
 - Reteaching during class- based upon reviewing of standards assessed in Start Strong.
 Teachers submit lesson plans where this is reflected.
 - Lunch and learn- quiet study- can be assigned by teachers or admin- sometimes students are referred to quiet study instead of detention
 - Cum laude



American Rescue Plan Funds (ARP)

(ESSER III)



ARP ESSER III FUNDS \$7,842,792

Safe Return



Safe Return to In-Person Learning

Learning Loss activities that address social, emotional and academic needs and the disproportionate impact on subgroups

Public Health
Protocols
Consistent with
CDC Guidelines

ARP ESSER III FUNDS

Grants supporting Teaching and Learning



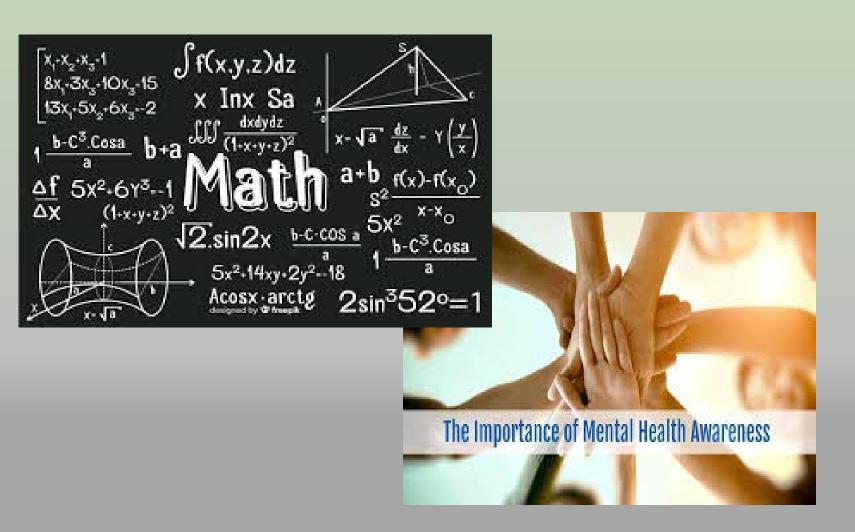
Accelerated Learning
Coaching and
Educator Support
Grant
\$920,705

Summer Learning and Enrichment Activities Grant \$62,772

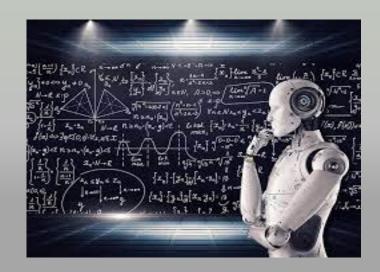
Evidence-based
Comprehensive
Beyond School Day
Activities Grant
\$62,772



Examples In Practice







QUESTIONS?

