



**TOGETHER WE CAN  
CHANGE LIVES.**

Support the Y Today.



## YMCA OF METROPOLITAN DALLAS

# SUMMER LEARNING ACADEMIES

## PREVENTING SUMMER LEARNING LOSS IN AT-RISK YOUTH

### WHY IT MATTERS

Math skills of nearly all students dip during the summer. However, reading and language skills of higher income children often continue to grow while the literacy skills of lower income children tend to decline over the summer. The "achievement gap" between lower and higher income students widens each summer, largely due to unequal access to summer learning opportunities. This cumulative effect significantly impacts students' life trajectories, hindering their ability to keep up with peers and achieve their goals.

### WHAT WE DO

In 2023, the Dallas Y operated Summer Learning Academies at three schools, benefiting 268 youth who were identified as being at risk of falling behind their peers. Teachers from each school provided engaging math and literacy lessons in the morning, and the Y provided fun, structured, camp-like activities in the afternoon. Additionally, students also participated in free swim lessons and learned how to be safe in and around the water at Dallas YMCA's.

**32%** OF ECONOMICALLY  
DISADVANTAGED  
STUDENTS MET THIRD GRADE  
MATH STANDARDS IN 2023 IN TX



### HOW IT HELPS

The goal of SLA is to prevent summer learning loss and ensure future academic success for low-income children who are struggling to perform at grade level. SLAs are designed so that students can enjoy their summer while also improving their math and reading abilities and avoiding the summer slide.

### SUMMER LEARNING ACADEMY BENEFITS

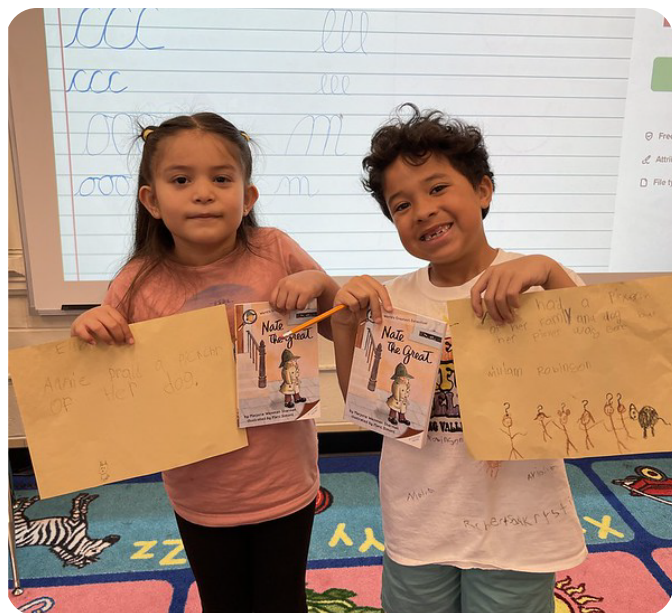
Free Swim Lessons and Water Safety  
Education through Safety Around Water  
Program

Field Trips

Math and Literacy

Enrichment Activities - STEM,  
Social/Emotional Learning, Arts & Crafts

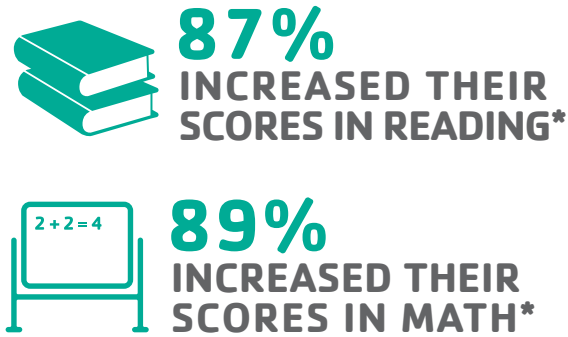
Breakfast, Lunch and Snack



# 2023 PROGRAM IMPACT

In 2023, we served 268 students at Spring Valley Elementary and Forest Ridge Elementary in Richardson ISD, and at Irvin Elementary in Midlothian ISD.

In Midlothian ISD, each student’s math and literacy abilities were assessed at the beginning and the end of the program. We found that 89% increased their scores in math and 87% increased their scores in reading. Richardson ISD used MAP testing scores to measure learning gains. See below for details.



\*Midlothian ISD Only

## RICHARDSON ISD IMPACT CASE STUDY: 2023

Each school year, students at Richardson ISD undergo MAP Growth testing to measure achievement and growth in a variety of subjects including math and reading. The NWEA MAP Growth is a nationally normed, standardized achievement test which are given to students in Richardson ISD at the beginning, middle, and end of the school year.

Richardson ISD was able to provide us with MAP testing results from our SLA students for the end of their spring semester, prior to enrolling in SLA, and the start of the fall semester after the summer they participated in SLA. For these students 57% of them experienced no summer slide in reading while 58% of students experienced no summer slide in math.

## SUMMER LEARNING ACADEMIES: COLLECTIVE RESULTS FROM 2018 TO 2023

806 Students

12 Academies

3 Districts

Gender

Male	47%
Female	53%

Race/Ethnicity

Hispanic/Latino	55%
Black/African American	19%
White/Caucasian	16%
Unknown	8%
Other	2%

