

2018 Summer Program Results

Overview

In March 2018, **ALearn and Silicon Valley Education Foundation (SVEF) merged** to become one organization.

For the summer of 2018, ALearn and SVEF continued to offer their programs. ALearn’s Math Acceleration Program (MAP) and Catalyst to High School (CHS) **ran in parallel** with SVEF’s Elevate [Math] and Elevate [Math] Jr. programs.

Student Attendance

All Programs			
# of Districts	# of Classes	# of Students Enrolled	Average Attendance
40	179	4737	85%

Student Achievement

During the summer of 2018, SVEF offered a pre- and post-assessment to students participating in our programs. The exams are designed to assess students’ level of mastery of next grade level content after completing the summer intervention program.

Elevate [Math] 3 Summary		
Pre-Assessment	Post-Assessment	% Growth
7	13	144%

MAP Grade 5 (Navigator) Summary			
Pre-Assessment	Post-Assessment	% Growth	Khan Academy Modules
70%	80%	44%	21

Elevate [Math] 6-10 and MAP 6-8 MAC/MARS Growth Summary*				
Growth calculated by comparing a normed grade level group to students completing the Elevate [Math] summer program				
Grade Level	Task 1	Task 2	Task 3	Average Growth
6th Grade Total	5%	59%	-16%	16%
7th Grade Total	22%	35%	41%	33%
8th Grade Total	48%	-5%	11%	18%
HS total	34%	11%	9%	8%

Catalyst to High School				
Grade	Pre-Assessment	Post-Assessment	% Growth	% w/ C- or Better
9	49%	76%	56%	97%
10+	32%	63%	124%	81%
Total	41%	70%	86%	89%

Student Perception Surveys

Growth Mindset and College Readiness Survey Results				
Program	% Increase in Growth Mindset	% who feel more confident and motivated as a student in general as a result from the program	% who feel more motivated to go to college as a result of this program	% who feel more interested in school than before the program
Elevate [Math] 3	-	-	-	-
Elevate [Math]	10%	92%	90%	84%
MAP	12%	90%	91%	85%
Catalyst to HS	9%	90%	92%	87%
Total	11%	91%	91%	85%

*Elevate [Math] 6-10 and MAP 6-8 MAC/MARS Assessments

Grade level standards assessed by pre and post program assessments	
6th Grade Task 1- Number Operations or Number Properties Task 2- Data Analysis Task 3- Algebra	9th Grade (Traditional or Integrated) Task 1- Algebra Properties or Algebra Task 2- Functions Task 3- Geometry or Transformations
7th Grade Task 1- Ratios & Proportion or Numbers Task 2- Numbers or Data Analysis Task 3- Geometry	10th Grade (Algebra 2) Task 1- Functions Task 2- Linear & Exponential Models Task 3- Representing Quadratic Functions
8th Grade Task 1- Algebra Task 2- Geometry or Transformations Task 3- Functions or Mathematical Reasoning	