



Montebello USD Summer School Sessions Realize High Gains with *LGL Math Edge*

Montebello Unified School District (MUSD) in Southern California is home to nearly 30,000 diverse students. Across over thirty individual schools, educators strive to empower students to achieve academic excellence as model citizens. MUSD's commitment to students is immediately evident by the countless programs and resources dedicated to improving student learning.

Among many efforts to support student learning, Montebello Unified School District ran short 14-day summer school sessions in two consecutive years. The initiative was organized and headed by the Federal Programs Department, and it targeted RtI Tier 2-qualified students in grades 2 to 8 (students who were below 25% proficient on the state test) with a focus on either math or reading. The district adopted Let's Go Learn's personalized learning platform, *LGL Edge Series*, to accelerate remediation with data-driven personalized instruction and achieve intensive intervention efforts over two weeks.

Prior to summer school, students completed the *ADAM* assessment at the end of the year (spring testing window). These scores served as a pre-test for summer sessions, and on days 13 and 14 of the summer school, students were given post-assessments. To ensure that students made the most of their time on the platform, teachers were trained in the use of the *LGL Math Edge* and knew how to monitor that students were using the program successfully.

RESULTS: In both summer sessions, student growth for math was significant. **Figure 1: Year 1 Math Gains by *LGL Math Edge* Usage** shows student growth as measured by the *ADAM* assessment, and the data indicate that overall, students who had more time-on-task with *LGL Math Edge* realized greater gains. **Figure 2: Year 2 Math Gains by *LGL Math Edge* Usage** demonstrates a similar trend. Given the sample sizes and the usage of *LGL Math Edge* as the summer intervention content, these results are statistically significant.

MONTEBELLO UNIFIED
SCHOOL DISTRICT, CA



GOALS:

To accelerate remediation with high-precision personalized instruction

CHALLENGES:

Montebello USD needed to ensure students in need of intensive intervention achieved maximum gains during a short 14-day summer school program.

BENEFITS:

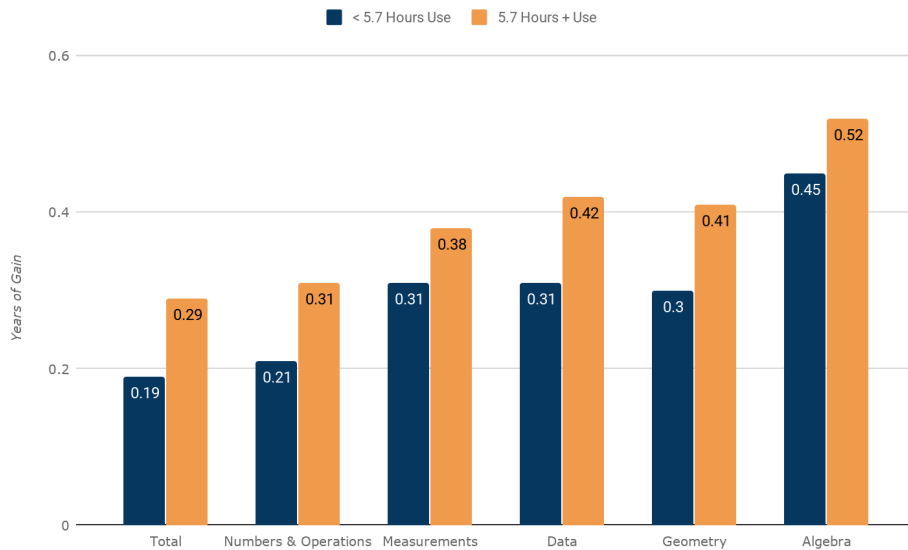
Let's Go Learn leverages granular diagnostic data to determine each student's instructional points, and places every student on the appropriate learning path. The automated, personalized math instruction adapts to learner skills and provides targeted opportunities for practice.

OUTCOMES:

LGL Math Edge results:

- 0.19 to 0.35 years of average gain in the Total Math Score
- Significant high gains with an effect size of 0.73
- *ADAM* is an NCII approved assessment for measuring growth

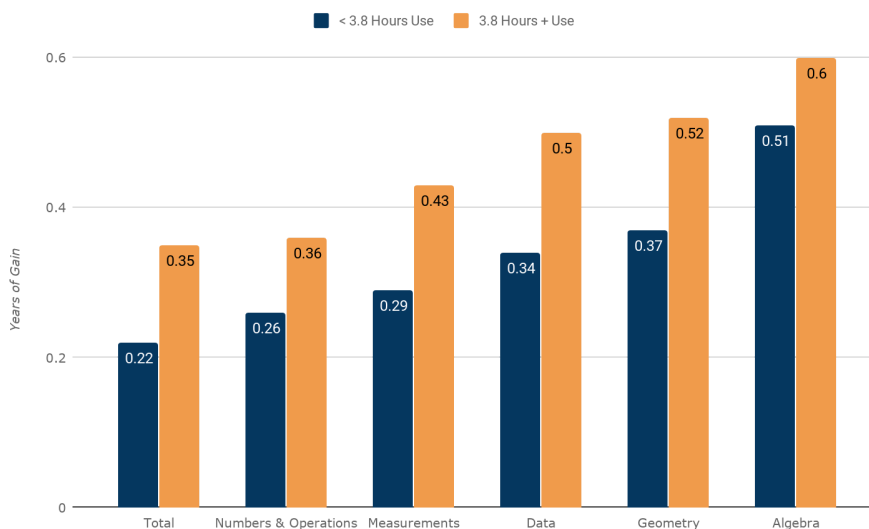
FIG 1: Year 1 MATH GAINS BY LGL MATH EDGE USAGE



RESULTS: Low usage was 446 students using *LGL Math Edge* for less than 5.7 hours. Medium usage was 441 students using *LGL Math Edge* for over 5.7 hours. Gains were high as measured by the *ADAM* assessment. Students in the low-use group made 0.19 years of gain in the *ADAM* total score. This is equivalent to about 2 months of school. In the high-use group, gains were 0.29 years or just below 3 months of school. The other strands that combine to make the total score also had high gains.

Usage	Total	Numbers & Operations	Measurement	Data Analysis	Geometry	Algebra	Total Count
Low: <5.7 Hours	0.19	0.21	0.31	0.30	0.30	0.45	446
Med: 5.7 Hours+	0.29	0.31	0.42	0.42	0.41	0.52	441

FIG 2: Year 2 MATH GAINS BY LGL MATH EDGE USAGE



RESULTS: Low usage was 446 students using *LGL Math Edge* for less than 3.8 hours. Medium usage was 441 students using *LGL Math Edge* for over 3.8 hours. Gains were high as measured by the *ADAM* assessment. Students in the low-use group made 0.22 years of gain in the *ADAM* total score. This is equivalent to about 2 months of school. In the high-use group, gains were 0.35 years or just below 4 months of school. The other strands that combine to make the total score also had high gains.

Usage	Total	Numbers & Operations	Measurement	Data Analysis	Geometry	Algebra	Total Count
Low: <3.8 Hours	0.22	0.26	0.29	0.34	0.37	0.51	407
Med: 3.8 Hours+	0.35	0.36	0.43	0.50	0.52	0.60	430

Growth study analysis by Hillman Consulting, April 2026.