

## **Driving Math Success: Windsor Charter Academy Students** Outperform State in Math with Kiddom

## Behind the Numbers: Why it Worked

Windsor Charter Academy dramatically boosted middle school math proficiency after implementing Kiddom IM V.360, outpacing the state by nearly 30 percentage points on Colorado's CMAS assessments. These results show the power of pairing an evidence-based curriculum with strong digital supports to drive measurable student success.

31.4 +17.8% Grade 6 49.2 31.8 +32.8% State of Colorado Grade 7 64.6 Windsor Charter Academy 34.7 +37% Grade 8 71.7 40 0 20 60 80 Percent Proficient

Figure 1. CMAS Proficiency Comparison, Grades 6-8

## **Key Findings:**

After adopting Kiddom IM V.360, Windsor Charter Academy outperformed the state in Mathematics on the Colorado Measures of Academic Success(CMAS) in grades 6-8.

On average, Windsor Charter Academy outperformed the state by 29.2% on the CMAS for Mathematics.

- Grade 6:  $31.4\% \rightarrow 49.2\% (+17.8\%)$
- Grade 7:  $31.8\% \rightarrow 64.6\%$  (+32.8%)
- Grade 8:  $34.7\% \rightarrow 71.7\% (+37\%)$

These results highlight the measurable impact of a coherent digital curriculum when paired with strong implementation support.

## Windsor Charter Academy at a Glance

Windsor Charter Academy Middle School serves ~383 students in a large suburb setting, located in Windsor Colorado . The middle school adopted Kiddom IM v.360 in January 2025 and showed significant math gains from January 2025 to the end of the 2025 school year. Impact was measured using CMAS assessment data from the 2024–2025 SY.

Figure 2. Windsor Charter Academy Middle School Demographics

Demographics	% of students
American Indian	0.3%
Asian	1.0%
Black/African American	0.5%
Hispanic	13.1%
White	80.7%
Economically Disadvantaged	10.0%
Female	48.0%
Male	52.0%

