
Summary of Lionel Middle School – Summer School Program

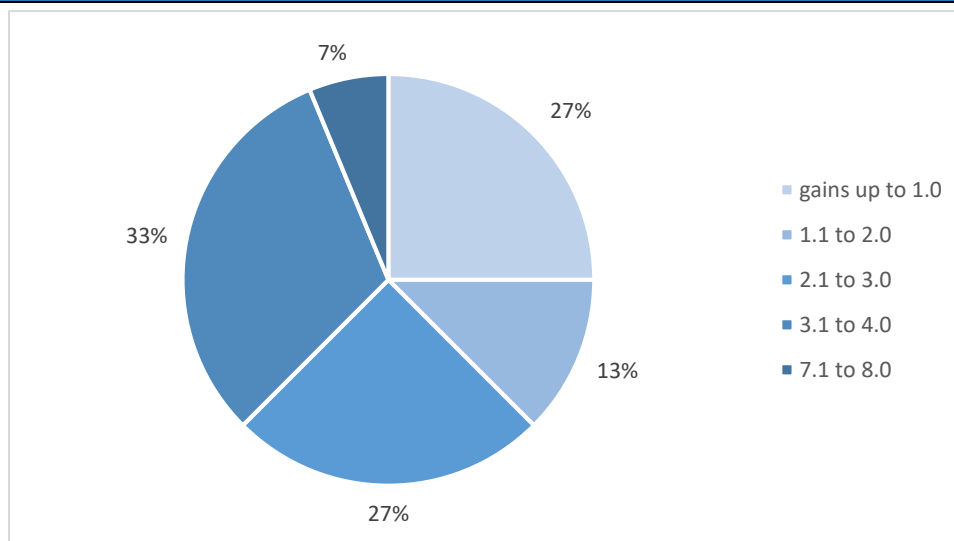
Fifteen students with limited English proficiency (ELL) enrolled in a 6-week summer school program. Implementation of the Reading Horizons program included direct instruction and interactive software for 1 hour a day, 4 days per week. Student growth was measured using the Word Recognition Assessment included in the Reading Horizons software. In this assessment, students read word lists of increasing difficulty and receive a score based on corresponding grade-level equivalents. Levels on the assessment range from 0.0 to 12.0. Pre- and post-test scores were gathered before and after the 6-week program. Data from 15 students were included in analysis.

Findings:

- Pre-test scores
 - On average, students began the program reading words at the 3rd grade level
 - The lowest performing student was reading words below the 1st grade level
 - The highest performing student was reading words at the 6th grade level
- After six weeks
 - On average, students were reading words at nearly the 6th grade level (avg score: 5.9)
 - The lowest performing student was reading words below the 1st grade level
 - The highest performing student was reading words at the 12th grade level
 - Students demonstrated an average gain of 2.6 levels (Range of gains: < 1.0 to 8.0)

Based on the outcomes of this pilot program, several elementary and middle schools in the participating district adopted and began implementation of the Reading Horizons program.

Demonstrated gains of students after 6-weeks of Reading Horizons instruction
Measured by Word Recognition Assessment
Graphic shows proportion of students in each gain range



Note: Gains at these levels were unexpected in six weeks (the length of the pilot program).