



Christ the King Catholic School



Seeing Stars for Phonemic Awareness, Reading, and Spelling (SI)

PROFILE:

Number of Students: 15 Average Age: 8.4

Average Hours of Instruction: 106.2

Lindamood-Bell Programs Implemented: Seeing Stars®

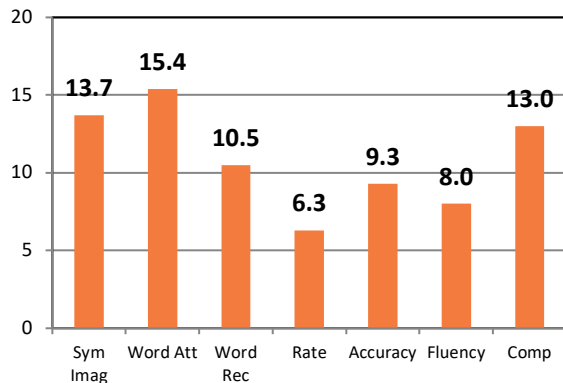
Outcome Measures:

- Symbol Imagery Test
- Woodcock Reading Mastery Test-3rd (word attack)
- Wide Range Achievement Test-4th (reading–word recognition)
- Gray Oral Reading Tests-4th (rate, accuracy, fluency, and comprehension)

BACKGROUND:

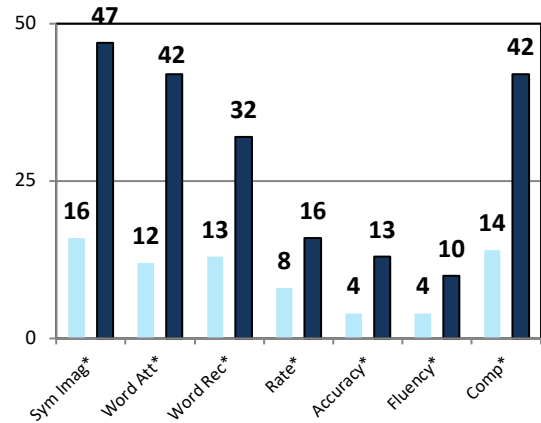
During the 2021-2022 school year, Christ the King Catholic School in Jacksonville, Florida, identified a number of students who were at-risk of reading failure. To address the specific needs of this student population, Christ the King Catholic School partnered with Lindamood-Bell Learning Processes to provide intensive Seeing Stars instruction. Fifteen students received an average of 106.2 hours of Seeing Stars instruction to develop symbol imagery for reading. Instruction was delivered by Lindamood-Bell clinicians, and student gains were measured with a battery of reading assessments.

Average Standard Score Changes



■ Small (<3.0) ■ Medium (3.0–4.5) ■ Large (>4.5)

Pre- and Posttest Percentiles



■ Pre ■ Post

*Statistically significant ($p \leq .05$).

RESULTS:

On average, Seeing Stars students achieved significant improvements in reading. They made large standard score changes on word-reading and fluency measures. Additionally, the 30-point percentile increase in word attack put these students within the normal range (25th-75th percentile). Their pre- to posttest results were statistically significant in all reading, fluency, and comprehension measures. The results of this study illustrate that Lindamood-Bell instruction in the Seeing Stars program leads to improved reading, which is essential to achieving success with school curricula.