

LANGUAGE! Fourth Edition meets ESSA's "Strong" evidence criteria

## ESSA Evidence EXPLAINED

Every Student Succeeds Act (ESSA) emphasizes "evidence-based" approaches that have demonstrated a statistically significant positive effect on student outcomes.

ESSA identifies these levels of evidence:

- 1. Strong
- 2. Moderate
- 3. Promising
- 4. Demonstrates a rationale

Evidence levels are used to classify an activity, strategy, or intervention based on the research study design.

# LANGUAGE! Fourth Edition

LANGUAGE!<sup>®</sup> Fourth Edition is an intensive, comprehensive literacy curriculum for students in grades **4–12** who are substantially below grade-level expectations. With an explicit, systematic approach that is proven to accelerate the growth of struggling readers and nonreaders, LANGUAGE! Fourth Edition integrates instruction in foundational skills, writing, vocabulary, fluency, grammar, comprehension, and spoken English. LANGUAGE! Fourth Edition:

- Rapidly advances struggling readers to grade-level literacy
- Fills gaps in literacy learning and ensures strong foundational skills
- · Builds student experience with literary and informational text
- Prepares students for literacy in all content areas

### What Does the Evidence Say About LANGUAGE! Fourth Edition?

"Strong" Evidence Criteria	Alignment to Criteria
<ul> <li>Demonstrates a statistically significant effect on improving student outcomes or other relevant outcomes</li> <li>Based on strong evidence from at least one well-designed and well-implemented experimental study</li> </ul>	<ul> <li>✓ Study* used a pre/post design with comparison to an equivalent group drawn at random from similar groups of students at similar institutions.</li> <li>✓ Particpants in this study included adjudicated youth who were functioning significantly below grade level in written language (reading, writing, and spelling).</li> <li>✓ Study was conducted in six multiple Associated Marine Institute (AIM) programs across the U.S.</li> <li>✓ Treatment group gains were significant (p &lt; .0001) for all measures, with gains ranging from approximately one-half to in excess of one full standard deviation.</li> <li>✓ In addition to being statistically significant, gains recorded by the treatment group also were educationally meaningful.</li> </ul>

\*Study used for ESSA classification: Greene, J. F. (1996). *LANGUAGE!* Effects of an individualized structured language curriculum for middle and high school students. Annals of Dyslexia,46(1), 97-121. doi:10.1007/bf02648173





#### **Evidence Summary**

Greene (1996) documents the success of a 12-month individualized structured language curriculum, **LANGUAGE!**<sup>®</sup>, provided to middle and high school juvenile offenders (n = 45; 43 males, 2 females). The average length of participation in the program was 22.73 weeks (SD = 8.51). The evaluation employed a pre/post design with comparison to an equivalent group drawn at random from similar groups of students at similar institutions. Based on pretest scores, the treatment group had greater deficits than did the comparison group. For the treatment group, the average percentile gain for the total battery (*Gray Oral Reading Tests, GORT-3*) was 23 points, or more than three grades, in word identification, spelling, comprehension, and composition during a typical six-month enrollment period.



#### **Gains for LANGUAGE! Treatment Group**

- In six months of intervention, these at-risk students with significant written language deficits made substantial gains in their percentile standing on all measures.
- The average percentile gain for the total battery (GORT-3) was 23 points.
- In terms of grade equivalent scores, student in treatment group gained an average of more than three grades in word identification, spelling, comprehension, and composition during a typical six month enrollment period.

Greene, J. F. (1996). *LANGUAGE!* Effects of an individualized structured language curriculum for middle and high school students. Annals of Dyslexia,46(1), 97–121. doi:10.1007/bf02648173

