LANGUAGE! LIVE FIELD TEST RESULTS SHOW REMARKABLE STUDENT GAINS



Summary: During the second half of the 2012–2013 school year, approximately 160 students in five districts received instruction using *LANGUAGE!* Live—with effectiveness measured through benchmark assessment scores. Of these 160 students, 94 students (59%) had two or more scores on one or more of the three benchmark assessments, including the Language Reading Scale (LRS), the Test of Silent Conceptual Reading Fluency (TOSCRF), and the Test of Written Spelling, Fourth Edition (TWS-4).

Assessment Tools: The LRS assesses reading comprehension and yields a Lexile® score based on the Lexile Framework for Reading, a normed evaluation system developed by MetaMetrics. Measuring a wide variety of essential, interrelated silent reading skills, the TOSCRF assesses silent contextual reading fluency—the speed of individual word recognition in a series of printed passages that become progressively more difficult in their content, vocabulary, and grammar. The TWS-4 is a norm-referenced test used to document overall spelling improvement as a result of intervention instruction.

Results: For the initial and final average Lexile scores on the LRS for all students who had two or more scores, the average gain made by all students was 143 Lexiles (see Figure 1). As a comparison, for students in grades 6–8, the average gain as reported by MetaMetrics is about 2 Lexiles per week, or 60 Lexiles over 30 weeks of instruction.

During the one semester of instruction received during the LANGUAGE! Live field test, students made approximately two years' worth of growth based on Lexile gain.

Main Findings:

- Students in the LANGUAGE! Live field test showed gains across three separate benchmark assessments.
- The average gain made by all students was 143 Lexiles.
- Student gains on the TOSCRF and TWS-4 showed categorical change from poor to below average.

Study Profile:

School Year: Spring 2013
Location: Five Districts

Grade Levels: 6-8

Number of

Students: 160

Program: LANGUAGE! Live

Assessment LRS, TOSCRF,

Tools: and TWS-4

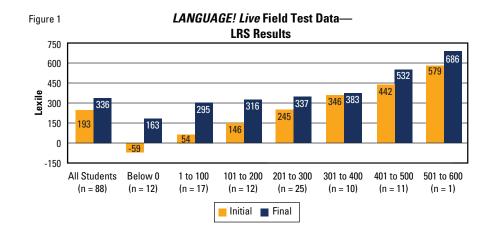


Figure 2 LANGUAGE! Live Field Test Data—
TOSCRF and TWS-4 Results

15
12
19
10
7
6
10
TOSCRF (n = 43)
TWS-4 (n = 43)

Looking at the Lexile bands, students at the low end made the most gain of all the groups, as would be expected. Notably, students in the upper bands also made strong gains during the semester of instruction. Except for the students in the 301 to 400 Lexile band, all groups made gains beyond the standard error of measurement, indicating these averages represent true gains.

Looking at their gain on the TOSCRF and TWS-4, using percentile ranks of a national population as a barometer for growth, students increasing their performance against the norm will increase their overall percentile rank by the final measure.

Students showed an average increase in performance on both the TOSCRF and TWS-4 across just one semester of instruction (see Figure 2). As a whole, the performance of these struggling students moved them from the poor to the below-average descriptive category.

As demonstrated on all three of the benchmark measures—LRS, TOSCRF, and TWS-4—students who received LANGUAGE! Live instruction during the Level 1 field test made substantial progress toward becoming increasingly more successful readers.



LANGUAGE! Live

Discover the power of *LANGUAGE! Live*, the industry-leading literacy intervention solution

LANGUAGE! Live is a comprehensive literacy solution that combines teacher-led instruction and student-directed learning in an online social environment. The goal is to help struggling readers in grades 4–12 grow quickly in their ability to comprehend text. Teachers help students achieve their academic objectives through targeted intervention and advanced instruction. Leveraging technology and student motivation, LANGUAGE! Live enables most students to comprehend text at an eighth grade level or higher when they exit the program.

- Authored by literacy expert Dr. Louisa Moats, who served as director of the Early Reading Interventions Project at the National Institute of Child Health and Human Development (NICHD) in Washington, DC, between 1997 and 2001
- Based on the original work of national literacy leader Dr. Jane Fell Greene

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Why LANGUAGE! Live?

LANGUAGE! Live is an all-inclusive system to support a broad range of academic levels. Simplifies intervention and teacher training through:

- Streamlined, cost-effective model with easy-to-implement components
- Motivating student engagement, games, and avatar-building tools, in an online social environment to promote learning
- Embedded assessment system to track and measure progress
- Alignment to the learning progressions of the Common Core State Standards (CCSS)

LANGUAGE! Live provides personalized, adaptive instruction in an online, student-directed learning space to empower readers who are performing two or more years below grade level.



Louisa Moats, Ed.D.



Learn more at www.teachlanguagelive.com

