Lexia ENGLISH® LANGUAGE DEVELOPMENT

Research

Lexia® English is a blended learning program designed to help Emergent Bilinguals in grades K–6 acquire oral and written language skills needed to communicate in English effectively. The program promotes linguistic and cultural equity and aligns with national English language proficiency standards. Recent research on Lexia English shows **Moderate Evidence** of its effectiveness, as described by the federal Every Student Succeeds Act (ESSA).

Meets ESSA Standards

ESSA recommends that schools implement evidence-based instructional programs and classifies evidence into four tiers. Research on Lexia English conforms to two tiers—*Demonstrates a Rationale and Moderate Evidence*.

Demonstrates a Rationale

A logic model for Lexia English details key design elements to impact student outcomes:

- *Short-term outcomes*—increase engagement in classroom conversions, foster program retention and teacher self-efficacy, improve English language assessment scores and proficiency ratings

- *Long-term outcome*—reclassification of students to fluent English Proficient

Moderate Evidence

In two recent studies, Lexia researchers examined learning outcomes on the English Language Proficiency Assessment for California and the Arizona English-Language Learner Assessment for Emergent Bilinguals who used Lexia English. The studies included 2,637 students and 37 schools. The analyses used statistical controls for student demographics and enrolled schools.

Tier 1—Strong Evidence
An experimental study using random assignment of students, classes, or schools to treatment or control group.

Tier 2—Moderate Evidence
A quasi-experimental study with intact treatment and control groups, including virtual control groups and consecutive cohorts. Participant selection or statistical controls used with intact groups to control for factors that may affect results.

Tier 3—Promising Evidence
A correlational study examining the relationship between program use/progress and performance on external measures with statistical controls for selection bias.

Tier 4—Demonstrates a Rationale
Tier 4 is assigned to a program that has a Logic Model and/or a research-base, a correlational or quasi-experimental study without statistical controls for selection bias, or a Strong/Moderate study conducted on a legacy Lexia product.

Two recent studies have shown *Moderate Evidence* of the effectiveness of Lexia English.

Lexia® All for Literacy

Key Findings

California Study

- Lexia English users consistently scored higher than non-Lexia English users across grades K–5.

- Lexia English users outscored non-users by the largest margin in the oral subdomain.

- Emergent Bilinguals benefitted from Lexia English regardless of home language, gender, SES level, or race/ethnicity.

Arizona Study

- Lexia English users showed significantly greater English language proficiency growth than non-Lexia English users.

- Lexia English users had significantly greater odds of moving up a proficiency level than non-Lexia English users.

- Lexia English users showed the greatest growth in the speaking and reading subdomains.

Aligns to Proficiency Standards

LearnEd Creative Solutions, an external consulting firm, evaluated how well the instructional contents in Lexia English align with four English language proficiency standards. Lexia English was found to be 100% aligned in three cases—*WIDA English Language Development Standards, Texas English Language Proficiency Standards, and ELPA21 English Language Proficiency Standards*—and 94% aligned with the California English Language Development Standards.

Lexia is committed to conducting evidence-based research to demonstrate the effectiveness of its products. If interested in participating in a research study, contact: research@lexialearning.com.