



# RESEARCH AT A GLANCE

## Fast Facts:

- Accelerated one-on-one or small group dyslexia intervention for students 14 and older.
- Covers the same information as the *Take Flight* intervention in one school year versus two.
- Teaching and learning materials are more suitable for older students.
- Taught by a Certified Academic Language Therapist.

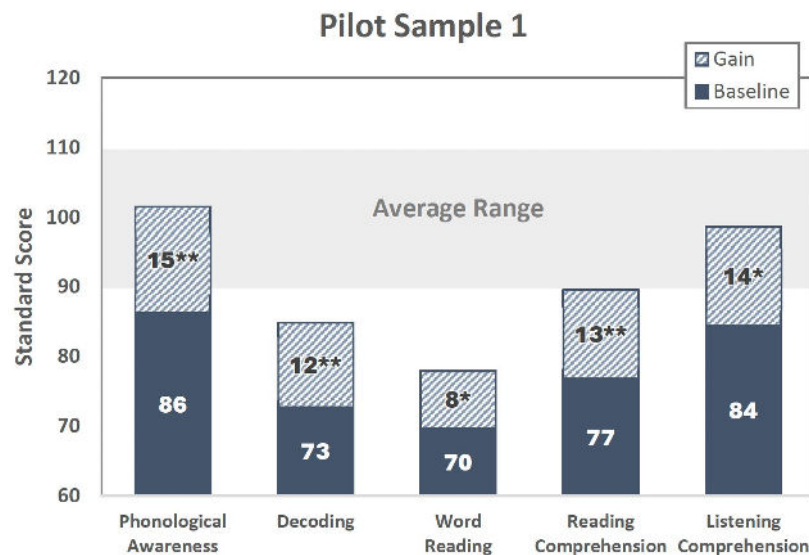
**Research Purpose:** Measure growth in literacy skills for high school students with dyslexia receiving *Jet* intervention.

## Participants:

- 30 high school students receiving the *Jet* dyslexia intervention.
- Sampled from several school districts in the Southwestern United States.
- Students were tested before and after the intervention.

## Results:

- Students receiving *Jet* instruction demonstrated improved word reading, phonological awareness, decoding and reading comprehension — essential elements that advance a student's literacy skills.



Growth in literacy skills over time for Pilot Sample 1. Shaded region represents the Average Range based on age (SS 90–109).

p\* < .05, p < .01.

## Sources (for all curricula):

- Middleton A.: BUILD: A K-1 Early Reading Intervention: Findings From a Public-School Pilot Sample, Summer 2024
- Middleton A., Frierson S.: Take Flight: A Comprehensive Curriculum for Students With Dyslexia: Research Summary, Updated September 2019
- Middleton A., Frierson S.: Non-Inferiority of Tech-Assisted Dyslexia Instruction in Remediating Literacy Skills, Fall 2024
- Middleton A.: Jet: A Fast-Paced Reading Intervention Preliminary Findings from Routine Practice, Fall 2024