

PHONOLOGICAL AWARENESS LESSONS



**95 PERCENT GROUP - EFFICACY RESEARCH
FALL 2021 RESULTS - KINDERGARTEN
SPRING & FALL 2022 FOLLOW-UP PAGES**

PROGRAM DESCRIPTION

The Phonological Awareness (PA) Lessons Deluxe Package is a Tier 2 or Tier 3 PA intervention for grades K-2. The program includes lessons, cards, flipbooks, and manipulatives to teach small groups to receive explicit and systematic PA instruction. Students accelerate skill growth along the Phonological Awareness Continuum during 20-30-minute, daily interventions.

SCHOOL DESCRIPTION

LOCATION: Val Verde, California
GRADE: Kindergarten
SIZE: 445 Students
DEMOGRAPHICS: 79% Hispanic | 28% ELL | 15% Foster/Homeless

STUDY DETAILS

Schools in the district were paired by Spring 2021 ELA scores and then assigned to treatment and comparison groups. Schools in the treatment group used PA Lessons to provide targeted, small-group lessons for all students Below or Well Below Benchmark in Fall 2021.

COMPARING RESULTS

During Fall 2021, students using **95 Percent Group's PA Lessons** showed higher gains on Acadience Reading than the comparison group on multiple measures in kindergarten.

While Wonders has research studies, none include kindergarteners. At the time of this report, Heggerty resources lack any research studies that meet ESSA-level evidence.

COMPARISON GROUP

LITERACY TOOLKIT

Core: Wonders
Tiers 2 & 3: Heggerty and a variety of resources

TREATMENT GROUP

REVISED LITERACY TOOLKIT

Core: Wonders
Tiers 2 & 3: **95 Percent Group Phonological Awareness Lessons**
Progress Monitoring: **Phonological Awareness Screener for Intervention™**

ASSESSMENT

SCREENING & DIAGNOSTIC

Acadience Reading K-6
CORE Phonological Awareness Survey

Grade	All Students	Tiers 2 & 3
Wonders	○	○
Heggerty	○	○
PA Lessons	●	●



No Evidence



Moderate Evidence



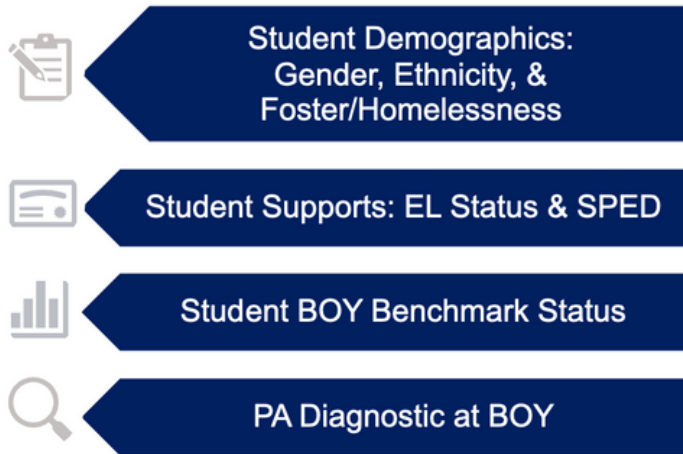
For more information about the PA Lessons, this study or other products, contact info@95percentgroup.com



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RESULTS FROM RIGOROUS STATISTICAL MODELS

Models accounted for known differences that could impact outcomes (statistical controls).



Even with statistical controls, schools with PA Lessons had higher gains than comparison schools in Fall 2021.

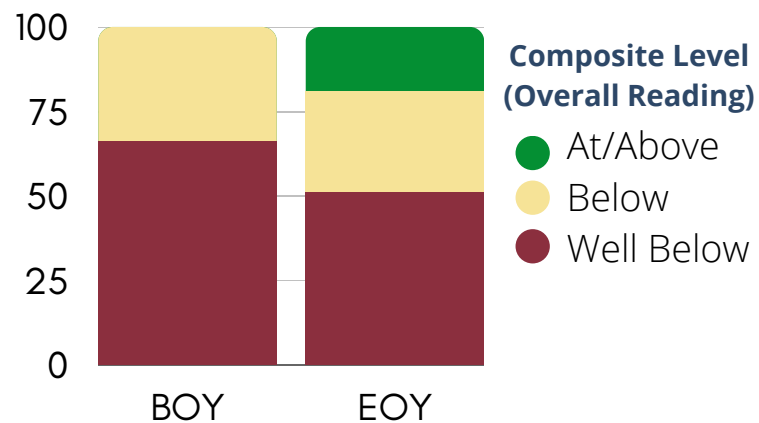
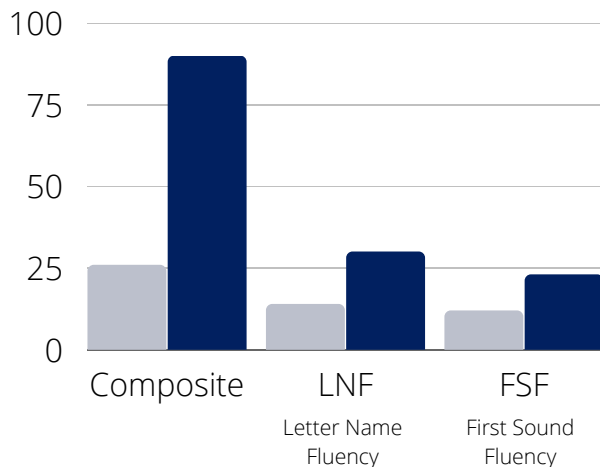
Student BOY Status Group	Gains on Composite (Overall Reading)	Gains on FSF (PA)
All Students	+	+
At/Above Benchmark	+	+
Below/Well Below Benchmark	+	+

SPRING 2022 UPDATE

BOY TO EOY OUTCOMES FOR SCHOOLS WITH PA LESSONS

Students in schools using PA Lessons (N=250) made significant and positive gains from the beginning of the year (BOY) to the end of the year (EOY), similar to the comparison.

One-fifth (19%) of Below and Well Below Benchmark students advanced to At/Above Benchmark.



ANALYSIS DESCRIPTION

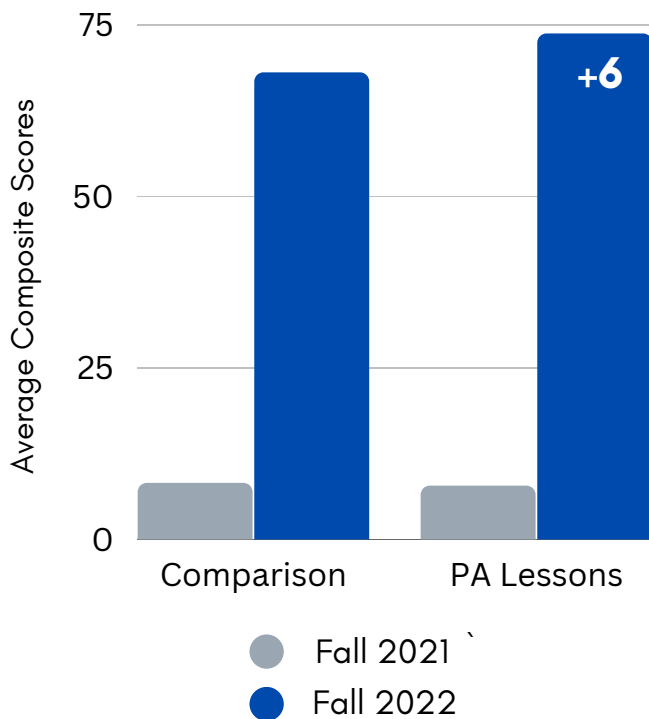
Fall 2022 scores were compared to Fall 2021 for 445 students to understand how gains from the first year were sustained over time. This assessment period allows for an additional opportunity to compare students using the Phonological Awareness Lessons to the schools that did not use it.

Results from using the Phonological Awareness Lessons suggest that students better retain their kindergarten PA and phonics skills, entering first grade with higher reading scores.

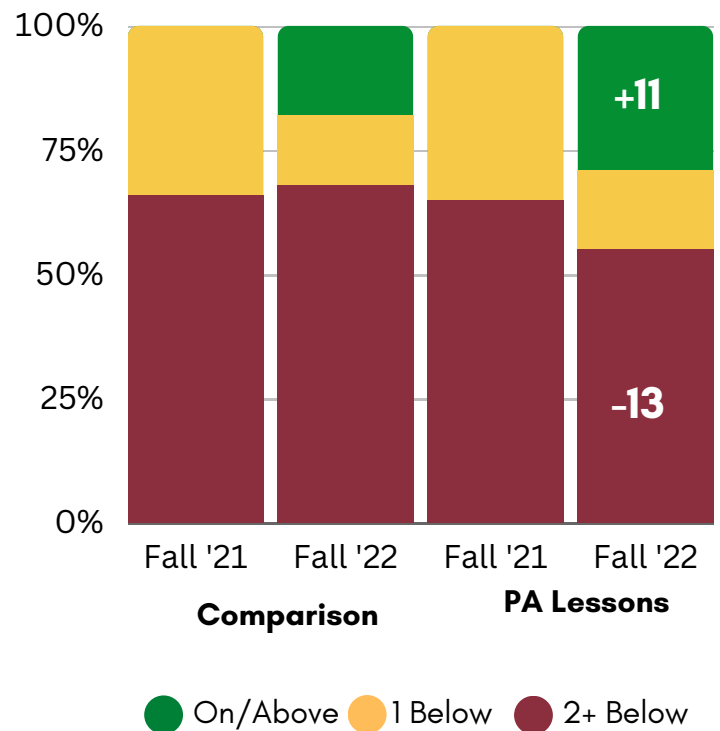
Both groups of students made substantial growth year over year. While gains were similar when measured in Spring 2022, rising first graders who used PA Lessons gained significantly more points on composite scores when considering Fall to Fall change. This 6-point increase indicates higher skill retention over the summer.

Comparing the Benchmark Status of each student from the first year to the next helps demonstrate how an intervention changes students' growth trajectories. Skills gained and retained by students in the PA Lesson group led to an additional 10 percent starting Fall 2022 On/Above grade level (18% vs. 29%).

Average Composite Scores from Fall 2021 to Fall 2022



Composite Benchmark Status from Fall 2021 to Fall 2022



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