

PHONICS LESSON LIBRARY™ & PHONICS CHIP KIT™



SECOND-GRADE INTERVENTION STUDY EXPERIENCED VS. NEW TO PLL

PROGRAM DESCRIPTION

The Phonics Lesson Library (PLL) is a Tier 2 push-in phonics intervention program. It is aligned with the Phonics Screener for Intervention™ (PSI™), a diagnostic and progress monitoring tool used to identify small groups of children who need extra support. Students accelerate skill growth along the Phonics Continuum by using Phonics Chip Kits, which allot 30 minutes of explicit and systematic phonics instruction.

SCHOOL DESCRIPTION

LOCATION: Val Verde, California

GRADE: 2nd, Tiers 2 & 3

SAMPLE: 316 Students

DEMOGRAPHICS: 83% Hispanic | 37% ELL | 5% SPED | 5% Foster or Homeless

STUDY DETAILS

In Fall 2022, all second graders took Acadience Reading K-6 to see which students scores Below or Well Below Benchmark and would receive an intervention.

Out of eight schools, four schools used PLL the previous year and the other four were new to using PLL (schools used Wonders and Heggerty for Tier 1).

All schools used Phonics Lesson Library and Phonics Chip Kit to provide targeted, daily, small-group lessons for students who were Below or Well Below Benchmark.

Students used the PSI to monitor progress and regrouped every three weeks. Acadience was used again in Winter 2023 to measure growth.

ANALYSIS DETAILS

Rigorous analyses were conducted to examine the difference in growth on composite scores for schools New to PLL and Experienced with PLL. The statistical models accounted for (or controlled for) known differences that could impact outcomes such as school clustering & student demographics.

KEY FINDINGS BOY-MOY

Schools experienced with PLL made over **significantly more gains in Acadience** than those who did not have experience with PLL (27.13 vs. 46.53; Cohen's d Effect Size=0.42). These results suggest strong benefits of using the same intervention program in first grade and in second grade.

The year-to-year continuity accelerated literacy growth and reduced the number of students that needed intervention across the year.

