

95 PHONICS CORE PROGRAM[®]



FALL 2022-SPRING 2023 RESULTS - GRADES K-1

PROGRAM DESCRIPTION

The 95 Phonics Core Program (95PCP) adds explicit phonics to the daily reading block to ensure that all K-5 students receive consistent evidence- and research-based phonics instruction. Students in grades K-1 build automaticity with letter-sound correspondence and word reading through the application of new knowledge in both decoding and encoding tasks, culminating in learning by reading decodable text.

SAMPLE DESCRIPTION

LOCATION: Flagstaff, Arizona

GRADES: K-1

SIZE: 405 Students

DEMOGRAPHICS:

27% Indigenous | 40% Hispanic

46% Low Income | 13% SPED | LEP 12%

STUDY DETAILS

Two schools volunteered to implement 95PCP. Three comparison schools with similar literacy scores and demographics created a matched sample.

COMPARISON GROUP

LITERACY CURRICULUM

Core: National Geographic (NatGeo)
Supplemental:

- Reading A-Z
- Heggerty Bridge the Gap
- Phonics First and other materials

TREATMENT GROUP

CHANGES TO CORE

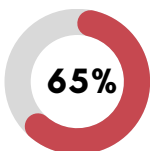
Added: **95 Phonics Core Program**

Removed: NatGeo phonics strand

ASSESSMENT

AIMSWEB PLUS - EARLY LITERACY

Aimsweb Plus Reading Early Literacy Assessment was conducted at the beginning, middle, and end of the 2022-2023 school year.

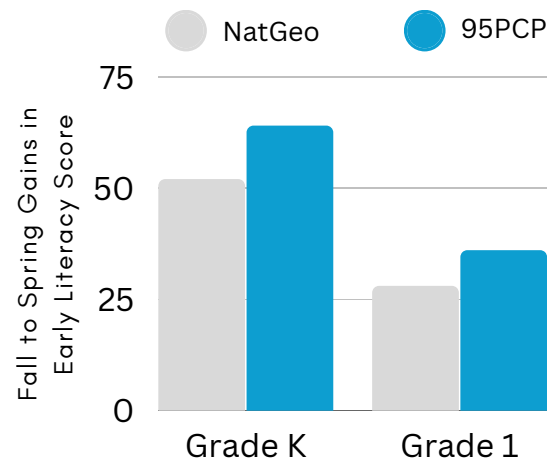


BOY (fall 2022) scores showed 65% of students started High Risk for reading failure.

HIGHLIGHTED FINDINGS

School leaders succeeded in accelerating early literacy scores with 95PCP. Students in schools receiving 95PCP demonstrated significantly more growth on aimsweb than NatGeo schools. This impact can be measured by an effect size of .33 for K ($p < .001$) and .25 for grade 1 ($p < .01$).

95 PCP made **significantly higher gains** in early literacy scores than NatGeo.



Grade K: $t(192) = 3.6, p < .001, \text{Cohen's } d \text{ Effect Size} = .33$
Grade 1: $t(209) = 2.7, p < .01, \text{Cohen's } d \text{ Effect Size} = .25$