



**ARIZONA DEPARTMENT OF
EDUCATION**

Each reading program will be scored using a rubric. A response must meet **all** the criteria in each scored area to be included on the K-3 MOWR vetted reading program list. Peer Review will be noted but does not disqualify overall approval.

Study: Evaluation of the EL Education Language Arts Curriculum in Grades K-2 Date of Study: SY 2018-2019 Grade Levels of Study: K-2 Core Program's Marketed Name: EL Education Language Arts Curriculum (K-2)		
	Rating or Measure Select: Y or N	Rationale
ESSA Evidence Tier	Tier 2	Quasi-experimental and does not show randomization.
Independent Researchers (Y/N)	Y	WestEd did research.
Established Measure (Y/N)	Y	NWEA Map Growth Reading Assessment – Spring 2019 scores
Sample Size	Y	#1) National Matched Sample: K-2 Reading foundations skills block: 1,098 treatment students. 54,508 matched comparison students (this was outside the district by NWEA). No data for demographics in comparison group. #2) District sample: 2,458 students across 8 comparison schools and 7 treatment schools. 2,370 students in comparison group. Attrition rate: 88 students.

Research Design	Y	2 quasi-experimental
Outcome	Y	Significant positive results were found between the treatment and comparison groups for both studies. #1) Treatment outperformed comparison by 4 points. #2) Treatment outperformed comparison by almost 4 points.
Effect Size	Y	#1) P-value 0.001 #2) P-value 0.05.
*Peer Review (Y/N)		WestEd did study. Not sure if it's been published yet?

MOWR Committee completed review on 2/21/24.

MOWR Committee findings:

- Meets ESSA evidence Tier 2.
- Will stay on the MOWR Core Program Vetted List.