

EFFICACY STUDY SUMMARY

GRADE K 2024-2025



PROGRAM DESCRIPTION

Just Right Reader

Just Right Reader's Take-Everywhere Literacy Packs (Literacy Packs) include high-quality decodable books aimed at extending students' reading practice beyond the classroom. Each pack contains a curated set of decodable books aligned with the Science of Reading, a QR code to an instructional video custom to each book, video phonics lessons, instructional pages, along with parent-friendly resources that empower caregivers to support foundational reading skills at home. The books are lightweight, portable, and designed to fit in the rhythm of daily life, ensuring learning can happen anywhere from the school bus to the dining table.

STUDY DETAILS

Sample Description

- · Sample:
 - 233 Just Right Reader students
 - 166 Comparison students using other decodable books
 - 34% Economically Disadvantaged | 9% SPED | 15% Emergent Bilingual
- Location:
 - Texas, medium-sized district

Time Frame

• January - May 2025

Methodology

- <u>Design</u>:
 - Matched quasi-experimental design comparing treatment and comparison kindergarteners within the same school year from MOY - EOY.
- Assessment Measure:
- mClass DIBELS
- Statistical Controls:
 - Used MOY as a covariate

STUDY SUMMARY

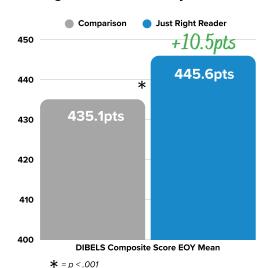
Just Right Reader contracted LXD Research, a third-party research firm, to examine whether the Take Everywhere Literacy Pack implementation among kindergarteners was associated with improved standardized literacy assessment outcomes. Educators were provided training and materials on the Literacy Packs. This quasi-experimental study design analyzed the impact of kindergarteners using Literacy Packs compared to students who used business-as-usual tools including other decodable books on mClass DIBELS standardized assessment from the middle-of-year to end-of-year.

KEY FINDINGS

Students using the Just Right Reader Literacy Packs:

- Had higher end-of-year DIBELS scores than the comparison group.¹
 - The effect size was moderate (Cohen's d = 0.393), indicating meaningful added growth in literacy skills.
- Had more growth, 10 more points gained from MOY to EOY than the comparison group.
- Were more likely to be considered above average on the EOY DIBELS year growth classification than the comparison group.

Kindergarten EOY Literacy Achievement





Just Right
Readers DIBELS
composite score
EOY mean was
significantly
greater than the
control groups'
mean after only 5
months of use.

TAKE EVERYWHERE LITERACY PACKS STUDY DESIGN



399 Kindergarten students



January 2025 MOY Literacy Assessments



5 months of Take Everywhere Literacy Packs Use in 3 out of 6 schools



Spring 2025 EOY Literacy Assessments



Analysis of Results

 $^{^{1}}$ Note: Means are estimated marginal means after conducting a 2-level HLM model controlling for MOY scores and student characteristics; (β = 10.43, p < .001, Cohen's d = 0.393).

GAINS FROM MIDDLE OF YEAR TO END OF YEAR

Students using Just Right Reader Take Everywhere Literacy Packs grew significantly more (372 to 443 pts) from MOY to EOY than the comparison group (378 to 439 pts) with **an additional 10 points of growth** over the 5 months. Just Right Reader students grew 71 points over half of the school year while the comparison group grew 61 points. Additionally, Just Right Reader students started lower, but ended the year above the comparison group.



The 10 point difference is the equivalent of just over 3 weeks of additional growth.

Difference between MOY and EOY DIBELS Composite Score Means



66

"It really made a big difference in their overall learning and decoding skills."

-Kindergarten teacher



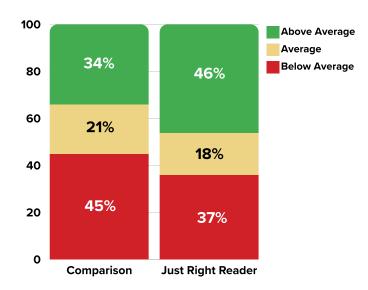
71% of caregivers used the QR code instructional videos at home¹

DIBELS ZONES OF GROWTH DEVELOPMENT

Using mClass DIBELS Zones of Growth classification system, students' baseline performance on key DIBELS measures are combined with normative data regarding average and above-average growth for students with similar initial skill levels. This allows educators to understand how their students are doing over the year compared to their peers.

Students using Just Right Reader had 12% more students classified by mClass DIBELS as above average (46%) than the comparison group (34%). Just Right Reader had 8% less students classified as below average (37%) than the comparison group (45%). These findings encourage that using Just Right Reader Take Everywhere Literacy Packs can flip the triangle and close the literacy gap among kindergarteners.

mClass DIBELS Year Growth Classification Levels



99

"Easy, creative, they caught my child's attention and helped him become more confident in reading."

-Parent of a student using Literacy Packs

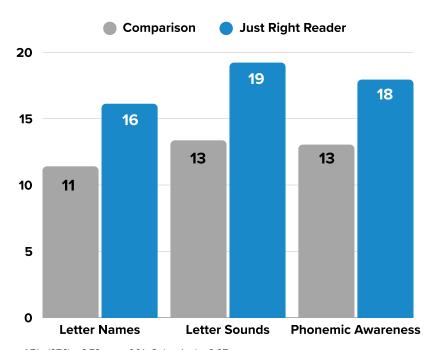
99

86% of caregivers reported that their Kindergarteners confidence and independence in reading grew¹

SUBDOMAIN GROWTH FROM MOY-EOY ON DIBELS

To understand the specific areas of improvement amongst kindergartners over half the year, LXD analyzed the mClass DIBELS subdomain growth. Across Letter Names, Letter Sounds, and Phonemic Awareness, Just Right Reader kindergarteners significantly outperformed the comparison students. As Just Right Reader decodable books aim to improve these categories of literacy, these supplemental findings are evidence of impact after only 5 months of use.

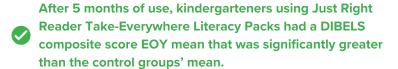
Gains on DIBELS Subdomain Scores from MOY to EOY



Letter Names: Mean difference = 4.71; t(376) = 3.72, p < .001, Cohen's d = 0.37Letter Sounds: Mean difference = 5.87; t(306) = 2.58, p = .01, Cohen's d = 0.26Phonemic Awareness: Mean difference = 4.9; t(356) = 3.31, p < .001, Cohen's d = 0.34

CONCLUSION

Overall, these findings indicate that use of the Just Right Reader Take-Everywhere Literacy Packs can improve student literacy for kindergartners. Additionally, educators are able to see this progress not only on student assessment, but also in their reading confidence in the classroom and with their caregivers.



For the Just Right Reader students, the difference in gains on DIBELS composite score from MOY-EOY is equivalent to just over 3 weeks of additional growth than the comparison group.

These gains can also be seen in the percentage of students considered Above Average by the EOY as well as the specific subdomains targeting phonics skills.

