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: National Geographic Learning's Reach for Reading Program: An Efficacy Study

Date of Study: July 31, 2013

Grade Levels of Study: 3rd Grade

Core Program's Marketed Name: Reach for Reading

	Rating or Measure Select: Y or N	Rationale
ESSA Evidence Tier	Y	- Tier 1
Independent Researchers (Y/N)	Y	- Cengage (owns National Geographic Society School publishing unit) contracted with Magnolia Consulting LLC an independent evaluation consulting firm
Established Measure (Y/N)	Y	- GMRT-4 for Vocabulary and Comprehension (pre and post) - DIBELS Next (ORF) Pretest - Reach for Reading Common Core Benchmark Assessment (lacks validity and reliability data) given pre and post
Sample Size	Y	- 580 third grade students in 2012/2013 school year/ 279 treatment - 301 in the comparison group - attrition 6.9 (overall) - Attrition for treatment 9.1/ comparison 4.7 - 7 schools/28 teachers

Research Design	Y	- Randomized Control - Random Assignment - Not based on lottery - Attrition Rates
Outcome	Y	- DIBELS ORF- not statistically significance - GMRT-4 posttest- Statistically significance between the treatment and control with vocabulary and total reading - Vocabulary p value was 0.008 - Total reading p value was 0.03
Effect Size	Y	Effect Size of 0.20 for vocabulary and 0.14 for Total Reading. This averages to 8 and 6 percentile points higher respectively than the comparison student.
*Peer Review (Y/N)	N	

MOWR Committee completed review on 2/9/24.

MOWR Committee findings:

- Meets ESSA evidence Tier 1.
- Will stay on the MOWR Core Program Vetted List.