

Implementing MTSS for Literacy: Early Literacy Screening Crosswalk

IMPLEMENTING MTSS FOR LITERACY

Early Literacy Screening Crosswalk

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TABLE OF CONTENTS

Universal Screening	4
Assessed Skills	4
Selection Process	4
Screening Criteria Overview	6
Assessment Vendors	7
Gander by Pro-Ed	7
aimswebPlus by Pearson	8
i-Ready Diagnostic & Literacy Tasks by Curriculum Associates	10
Star by Renaissance	12
FastBridge by Renaissance	14
DIBELS® Data System (DDS) by Amplify	16
mCLASS with DIBELS® 8th Edition by Amplify	17
Acadience® Reading K–6 by Voyager Sopris Learning	18
Istation (Imagination Station-ISIP)	20
MAP Reading Fluency by NWEA	21
Amira by Houghton Mifflin Harcourt	22
PALS by Renaissance	23
Legal Notice	24

UNIVERSAL SCREENING

Reading development occurs over time and is comprised of many interdependent skills and processes. Word recognition, an element of skilled reading, includes skills and processes that can be assessed from an early age through academic screening. Universal screening is an essential and foundational element within an effective Multi-Tiered System of Supports (MTSS) framework. In accordance with RCW 28A.300.700, districts must use screening tools and resources that exemplify best practices.

Additional Information on Universal Screening

Read	Review Infographic	Watch
Improving Literacy Brief	Considerations in Universal	Screening All Students
National Center on Improving	Screening	Doing What Works at WestEd
Literacy (2022).	National Center on Improving	
	Literacy (2022).	

Assessed Skills

As outlined in <u>The Dyslexia Guidance: Implementing MTSS for Literacy</u>, and illustrated below in <u>Figure 1. Early Literacy Screeners Meet Screening Criteria</u>, the skills to be assessed in early literacy are:

- phonological awareness,
- phonemic awareness,
- letter-sound knowledge, and
- Rapid Automatized Naming (RAN).

The screening criteria were researched and recommended by the Washington Dyslexia Advisory Council in accordance with <u>RCW 28A.300.700</u>; the criteria are listed below in <u>Figure 2. Screening Criteria Overview</u>. It is the responsibility of Local Education Agencies (LEAs) to ensure all K–2 students are screened in early literacy skill development and students are provided with instruction designed to lead to impactful and meaningful reading development.

Selection Process

The process of selecting assessment tools requires LEAs to evaluate the options of assessment tools through the lens of what best meets the needs of students. This process begins by creating an inventory of current assessments utilized by the LEA. After the inventory has been completed, if additional assessments are needed, the selection and deselection process can be guided by examining the implementing site(s) and identifying assessment tools that meet a current need, are the best fit for the community, in alignment with other initiatives and are feasible within the current capacity. In the process of selecting an assessment tool, LEAs are encouraged to utilize the Hexagon Tool by the National Implementation Research Network (NIRN).

LEAs may use a portion of their LAP base funds to purchase screening tools that meet the criteria outlined in this document and professional learning to use the tool as designed in accordance with WAC 392-122-605.

Installation of Chosen Assessment Tools

In addition to the thoughtful selection of assessments, professional learning, and coaching are also implementation supports essential to building competency and positive outcomes. Meaningful outcomes for students will occur with greater consistency when assessments are utilized to identify the strengths and needs of students, guide effective instruction, and monitor student progress.

Figure 1: Early Literacy Screeners Meet Screening Criteria

Assessment Vendor	Assessed Skills	Contact
Gander by Pro-Ed	RAN/RAS	Gander Contact
aimswebPlus by Pearson	 RAN/RAS* Phonemic Awareness Phonological Awareness Letter-Sound Knowledge 	Contact: sarah.kruse@pearson.com
i-Ready Diagnostic and i-Ready Literacy Tasks by Curriculum Associates	 RAN/RAS* Phonemic Awareness Phonological Awareness Letter-Sound Knowledge 	Contact: jburchard@cainc.com
Star by Renaissance	 Phonemic Awareness Phonological Awareness Letter-Sound Knowledge + Spanish Early Literacy Screener for Star meets the screening criteria. 	Contact: wasales@renaissance.com
<u>FastBridge by</u> <u>Renaissance</u>	Phonemic AwarenessPhonological AwarenessLetter-Sound Knowledge	Contact: wasales@renaissance.com
DIBELS® Data System (DDS) with DIBELS® 8th Edition by Amplify	 Phonemic Awareness Phonological Awareness Letter-Sound Knowledge + Amplify's Spanish Early Literacy Screener (mCLASS Lectura) meets the screening criteria. 	Contact: aoneil@amplify.com
mCLASS with DIBELS® 8th Edition by Amplify	 Phonemic Awareness Phonological Awareness Letter-Sound Knowledge + Amplify's Spanish Early Literacy Screener (mCLASS Lectura) meets the screening criteria. 	Contact: aoneil@amplify.com
Acadience® Reading K-6, by Voyager Sopris Learning	Phonemic AwarenessPhonological AwarenessLetter-Sound Knowledge	Contact: laurie.carmon@voyagersopris.com

Assessment Vendor	Assessed Skills	Contact
<u>Istation</u> (Imagination Station, <u>ISIP)</u>	 Phonemic Awareness Phonological Awareness Letter-Sound Knowledge + Spanish Early Literacy Screener for Istation meets the screening criteria. 	Contact: srangel@istation.com
MAP Reading Fluency by NWEA	Phonemic AwarenessPhonological AwarenessLetter-Sound Knowledge	Contact: jami.breslin@nwea.org
Amira by Houghton Mifflin Harcourt	Phonemic AwarenessPhonological AwarenessLetter-Sound Knowledge	Contact: Janet.Bales@hmhco.com
PALS by Illuminate	 Product has been retired and is no longer available for purchase. 	Contact: sales@renaissance.com

^{*} Additional assessment vendors that have met screening criteria for the RAN

Screening Criteria Overview

Figure 2: Screening Criteria Overview

Assessment	Criteria
Early Literacy - English Early Literacy - Spanish	 Includes phonemic awareness (Spanish-syllable awareness), phonological awareness, and letter-sound knowledge. Sensitivity report is at least .80 (for K-5) Confidence Interval is at least .80 (for K-5) Two types of reliability are reported. If computer adaptive, a range of reliability is reported. Efforts to ensure validity have been reported.
Rapid Automatized Naming	 Bias and sensitivity and validity and reliability measures as listed above. Four measures or criteria must be included in the assessment: Letters, numbers, colors, and familiar objects.

⁺Assessment vendors that have met screening criteria for early literacy screening in Spanish.

Assessment Vendors

Gander, by Pro-Ed

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

Rapid Automatized Naming & Rapid Alternating Stimulus Tests (RAN/RAS)

• Letters, Objects, Colors, and Numbers

Brief Description

- Individually administered measures that provide percentile scores, standard scores, and age and grade equivalents.
- All four measures do not need to be administered. LEAs should use the subtests that are going to provide the most valid and accurate score for each student.

Administration Time

• The total administration time for the assessment is 5–10 minutes. Additional time will be required for scoring.

Assessment Format

• Paper with the associated assessment prompts is provided for the student. The educator administering the assessment records student responses using a provided student booklet.

Languages

English

Assessment Costs

- \$186.95+10% Shipping per set
- The set includes an Examiner's Manual, 50 Examiner Record Forms, and one set of five Card Packs.

Implementation Support Available

- No professional development is available.
- Gander Publishing

Additional Implementation Guidance

 Administration directions are provided in the assessment kit. <u>Assessor qualifications</u> are listed by Gander Publishing.

For more information

• Gander Publishing

aimswebPlus, by Pearson

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter-Sound Knowledge
- Rapid Automatized Naming (RAN)*

Brief Description

aimswebPlus offers skills-based benchmark assessments and progress monitoring integrated into one application across reading and math domains with additional add-on measures across dyslexia and behavior/social-emotional skills. aimswebPlus is nationally normed for Pre-K–12. It includes both timed and untimed assessments. The assessments are administered with a mix of both computer and paper.

Administration Time

- The total time for the assessment is 15–30 minutes.
- Progress Monitoring measures range from 1–7 minutes. Benchmark administration time varies based on grade level and measures selected.

Assessment Format

- aimswebPlus is computer adaptive. The assessments are taken using both computer and paper formats.
- Pre-K-1 is administered 1:1 in paper format with digital record forms.
- Grades 2–12 are administered primarily on a computer.

Languages

• English & Spanish, the Spanish early literacy screener does not meet all criteria.

Assessment Costs

• \$7/student; RAN add-on: \$1.30/student

Implementation Support Available

- Professional learning is available for \$395–\$7000. Supports can be provided in person, virtually, or on demand.
- aimswebPlus Learning Academy 12-month Access on Demand: \$395
- aimswebPlus Train-the-Trainer 12-month Membership on Demand: \$795
- aimswebPlus 3-Hour Virtual Training: \$2,100
- aimswebPlus 6-Hour In-Person Training: \$7,000

^{*}aimswebPlus RAN measure meets the criteria.

- <u>aimswebPlus at a Glance</u>
- <u>aimswebPlus Sample Reports</u>
- aimswebPlus Assessment Matrix
- <u>aimswebPlus | Overview (pearsonassessments.com)</u>

For more information

Contact: sarah.kruse@pearson.com

i-Ready Diagnostic & Literacy Tasks, by Curriculum Associates

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter–Sound Knowledge
- Rapid Automatized Naming (RAN)*
 *The i–Ready RAN measure meets the criteria for the RAN screener.

Brief Description

The i–Ready Assessment suite includes: Diagnostic (phonemic awareness, phonological awareness, letter-sound knowledge), and offline tasks in RAN for Grades K–2. The RAN tasks are administered by educators in a 1:1 setting. This description does not apply to the i–Ready Assessment of Spanish Reading, please see below under 'Languages' for more information.

Administration Time

- The average time for the i–Ready Diagnostic is 25–35 minutes.
- The RAN measure is one minute per task.

Assessment Format

- The i–Ready Diagnostic is online and is computer adaptive.
- i–Ready Literacy Task (RAN) is paper-based.
- The assessments in English meet the criteria for phonological awareness, phonemic awareness, letter-sound knowledge, and Rapid Automatized Naming (RAN)

Languages

- Spanish: The i–Ready Assessment of Spanish Reading (ASR) does not meet all criteria and differs from the English version as follows:
 - o ASR is an online 35-item fixed-form assessment, not computer-adaptive.
 - ASR does not include RAN screening.

Assessment Costs

- \$5–\$7.25 per student
- The price is dependent on the volume discount. The RAN assessment is included with no additional cost for those with an i–Ready Diagnostic for Reading license. i–Ready ASR is included at no additional cost with an i–Ready Diagnostic for Reading license.

Implementation Support Available

• Professional learning is \$600–\$2,000 per session. The session(s) can be on-site or virtual.

- i-Ready Diagnostic Assessment
- i-Ready Assessments for Early Screening of Dyslexia
- Educator Guide: Assessment for Spanish Reading

For more information

• Contact: jburchard@cainc.com

Star, by Renaissance

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter–Sound Knowledge
- Rapid Automatized Naming
 - The Star RAN measure does not meet the criteria.

Brief Description

Star Early Literacy and Star Reading are computer adaptive assessments while Star CBMs are administered 1:1 either on a computer, in print, or a combination of the two.

Administration Time

- Assessment time for computer adaptive test(s) is 10–20 minutes.
- Assessment time for CBM time is 1–5 minutes per assessment.

Assessment Format

- Star Early Literacy and Star Reading are computer adaptive assessments and students use a computer to complete the assessment.
- Star CBM can be administered on a computer or in print.
 - Local Education Agencies (LEAs) communicate with your assessment provider to ensure you have purchased the correct assessments to ensure all K-2 students are able to complete the required screening in the format most fitting for your learning community.

Languages

- English & Spanish +
 - +Spanish early literacy screener meets the criteria.

Assessment Costs

- Star \$4.18-\$12.50 per student (Literacy assessment offerings listed)
- Star Early Literacy, Star Reading, Star Reading CBM
- Star Elementary Bundle (Star Reading, Math, Early Literacy, and Spanish plus Star CBM Reading, Math, and Lectura)

Implementation Support Available

- 60-Minute Remote Session: \$300
- 90-Minute Remote Session: \$450
- 6 Hour Remote Session: \$1,500
- Onsite 6-Hour Day: \$3,000

- Renaissance-Washington
- Star Assessments

For more information

• Contact: <u>wasales@renaissance.com</u>

FastBridge, by Renaissance

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter-Sound Knowledge
- Rapid Automatized Naming (RAN)
 - o The FastBridge RAN measure does not meet the criteria.

Brief Description

Students in grades K–1 will use the earlyReading (brief, individually administered). Students in grade 2 and above will use CBMreading (oral reading fluency) and aReading (adaptive reading assessment).

Administration Time

- Grades K-1 take 5-8 minutes.
- Grades 2 and above take 20–30 minutes (5 minutes for oral reading fluency and the remainder of the time is adaptive).

Assessment Format

- FastBridge combines Curriculum-Based Measurement (CBM) and computer adaptive assessments. Paper forms are available for CBM measures.
- Local Education Agencies (LEAs) communicate with your assessment provider to ensure you have purchased the correct assessments to ensure all K–2 students are able to complete the required screening in the format most fitting for your learning community.

Languages

- English & Spanish
- The Spanish early literacy screener does not meet all criteria.

Assessment Costs

• FastBridge is \$8.32/Student with volume discounts available. FastBridge subscriptions are all-inclusive providing reading, math, and behavior measures for universal screening and progress monitoring.

Implementation Support Available

- Onsite Professional Learning: \$3,250/Day
- Virtual-Synchronous Professional Learning: \$1,500/Day (1 Day=6 hours)

- Renaissance-Fastbrige
- FastBridge Assessment Booklet

For more information

• Contact: <u>wasales@renaissance.com</u>

DIBELS® Data System (DDS), by Amplify

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter-Sound Knowledge
- Rapid Automatized Naming (RAN)
 - The DIBELS® 8 RAN measure does not meet the criteria.

Brief Description

A set of one-minute fluency measures that are administered individually.

Administration Time

• Assessment time is 5 minutes for administration. Additional time for data entry is required.

Assessment Format

Paper: Digital Data Services (DDS) is available through Amplify

Languages

• English & Spanish+
+Amplify's Spanish Early Literacy Screener (mCLASS Lectura) meets the screening criteria.

Assessment Costs

- Materials can be downloaded for free.
- Preprinted materials: Benchmark Kits include one student book and 30 scoring books for \$57.

Implementation Support Available

- For comprehensive training: <u>Amplify DIBELS® Data System</u>
- Data system professional learning is available for \$49/Educator.

Additional Implementation Guidance

- DIBELS® Data System and available courses:
- Connect With Sales: <u>DIBELS® Data System (amplify.com)</u>

For more information

• Contact: Alicia O'Neil, aoneil@amplify.com

mCLASS with DIBELS® 8th Edition, by Amplify

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter–Sound Knowledge
- Rapid Automatized Naming (RAN)
 - The mCLASS RAN measure does not meet the criteria.

Brief Description

The comprehensive mCLASS system includes efficient DIBELS® 8th Edition's one-minute measures of literacy skills and robust reports for teachers and administrators. The assessment is administered individually.

Administration Time

• Total time for administration is 3–6 minutes per student.

Assessment Format

• The student views a paper prompt, and the individual administering assessment enters the responses digitally.

Languages

- English & Spanish+
 - +Spanish early literacy screener meets the criteria.

Assessment Costs

• \$9–12/Student

Implementation Support Available

• Full-day session, onsite: \$3,200

• Half-day session, onsite: \$2,500

• Full-day session, remote: \$1,500

• Half-day session, remote: \$750

Additional Implementation Guidance

- Sample administration video
- Lectura by Amplify
- The Importance of Dual Language Assessment in Early Literacy

For more information

Contact: Alicia O'Neil, aoneil@amplify.com

Acadience® Reading K-6, by Voyager Sopris Learning

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter–Sound Knowledge
- Rapid Automatized Naming (RAN)
 - The Acadience® RAN measure does not meet the criteria.

Brief Description

- This assessment is previously known as DIBELS® Next.
- It is a set of one-minute fluency measures.
- Assessment measures can be completed digitally or using paper materials.

Administration Time

• 3–8 minutes per student: 1–3 minutes per student per measure (example: Letter Naming Fluency, Phoneme Segmentation Fluency, or Nonsense Word Fluency).

Assessment Format

Paper or Digital

Languages

• English

Assessment Costs

Assessment Materials

- Free paper materials for all assessment purposes are available for download,
- https://acadiencelearning.org/acadience-learning-online-materials-download
- Published materials are available for purchase in classroom kits (25 students) \$130–\$132 at Voyager Sopris Learning Store: https://store.voyagersopris.com/s/

Acadience® Learning Online student licenses

- Immediate results, actionable data, interactive dashboards, and reports.
- Manual entry of paper-based administration: \$2.50–\$3.50/student.
- Online administration: \$5.95–\$8.95/student

Implementation Support Available

Professional learning can be virtual, in–person, or online through pre-recorded trainings.
 Professional development specialists will work with you to develop a customized training package that meets the needs of your staff. https://acadiencelearning.org/training

• Training: https://bit.ly/3pDI6sYReading

K–6 Flyer: https://bit.ly/46KkraTInfographic: https://bit.ly/44mtpJD

For more information

• Contact: Laurie Carmon, <u>laurie.carmon@voyagersopris.com</u>

Istation (Imagination Station-ISIP)

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter-Sound Knowledge
- Rapid Automatized Naming (RAN)
 - o The Istation RAN measure does not meet the criteria.

Brief Description

Computer-adaptive universal screener, assessment tool, and curriculum for intervention or enrichment.

Administration Time

• 30 minutes

Assessment Format

• Digital: Computer

Languages

- English & Spanish+
 - +Spanish early literacy screener meets the criteria.

Assessment Costs

• \$6.50 per student for ISIP Reading+RAN

Implementation Support Available

• Onsite: \$3850 per trainer, per visit

• Virtual: \$880 (webinar)

Additional Implementation Guidance

- Request a Demo
- Lectura (Spanish)

For more information

• Contact: Sam Rangel, srangel@istation.com

MAP Reading Fluency by NWEA

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter-Sound Knowledge
- Rapid Automatized Naming (RAN)
 - o The MAP Reading RAN measure does not meet the criteria.

Brief Description

- Computer adaptive assessment is powered by automatic speech-scoring technology.
- Student audio recordings are available for playbook and scoring.
- Provides instructional planning reports and resources.

Administration Time

• 20–40 minutes: can be completed as a class, a small group, or individually

Assessment Format

• Digital; computer adaptive

Languages

- English & Spanish
 - o The Spanish Early Literacy Screener does not meet all criteria.

Assessment Costs

- \$7 bundle cost per student with MAP Growth
- \$9 per student for MAP Reading Fluency only (Spanish is included for no additional cost)

Implementation Support Available

- Implementation support is free for MAP Reading Fluency
- Professional learning costs: \$630–\$3,500 depending on workshop and modality.
- Up to 30 participants

Additional Implementation Guidance

- <u>Technical Report</u>
- Content Guide-Spanish MAP Reading
- MAP Reading Fluency Fact Sheet

For more information

• Contact: Jami Breslin, jami.breslin@nwea.org

Amira, by Houghton Mifflin Harcourt

Meets Early Literacy Screening Criteria as Listed

Skills Assessed

- Phonemic Awareness
- Phonological Awareness
- Letter-Sound Knowledge
- Rapid Automatized Naming (RAN)
 - o The Amira RAN measure does not meet the criteria.

Brief Description

- Speech scoring technology is used to record student responses. The assessment results are connected to core classroom content.
- Assessment can occur as a whole class, small groups, or individual students.

Administration Time

• 10–15 minutes

Assessment Format

• Digital; Computer

Languages

- English & Spanish
 - o Spanish Early Literacy Screener does not meet all criteria.

Assessment Costs

- \$9 per student
- \$144 per class (average of 25 students)

Implementation Support Available

- 2-hour live "Getting Started" included with purchase.
- \$4,200 for online coaching, which includes 8–30-minute sessions for up to five participants.

Additional Implementation Guidance

- Amira Learning Dyslexia Brochure
- Amira Learning Reporting Suite
- Amira Learning Program Summary

For more information

• Contact: Janet Bales, <u>Janet.Bales@hmhco.com</u>

PALS, by Renaissance

Meets Early Literacy Screening Criteria as Listed

This product is being retired and is no longer available for purchase.

For more information

• Contact: sales@renaissance.com

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Download this material in PDF at (https://www.k12.wa.us/about-ospi/workgroupscommittees/currently-meeting-workgroups/washington-state-dyslexia-advisory-council/aboutdyslexia). This material is available in alternative format upon request. Contact the Resource Center at 888-595-3276, TTY 360-664-3631. Please refer to this document number for quicker service: 24-0011.



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