

Developing a Balanced Approach to Reading Instruction

K-3

Step 1: Universal Screener



Brookfield Public Schools-May, 2023



Committee Members

October, 2022-March, 2023

Sarah Dougherty, Kindergarten

Christine Irwin, Reading

Kelly Mohr, 1st Grade

Laura Miller, 2nd Grade

Debbie Farias, CES Principal

Danielle Rudl, HHES Assistant Principal

Julie Vaughan, K-5 Reading Instructional Coach (co-chair)

Dr. Anna Mahon, Asst. Superintendent (co-chair)



Where we have been

Current assessments used in Brookfield Public Schools

- Acadience (reading and math) for grades K-6
- STAR Universal Screeners Assessment-
 - reading 7-12 & math 1-12

Current tools/approaches to support reading instruction:

- Teachers College Reading/Writing (workshop approach)
- Open Court
- Lexia

Planned Adjustments to Assessments



2022-2023

- Acadience (reading and math) for grades K-6
- LAS links (multi-language learners)
- PSAT data 8-12
- STAR Universal Screener Assessment-
 - reading 7-12 & math 1-12

2023-2024

- mClass Dibels for K-3* (reading & math)
- Acadience 4-6 (math and reading)
- Acadience 7-8 (reading only)
- LAS links (MLL students)
- PSAT, SBA results, formative assessments 7-12 (math); 9-12 (reading)
- STAR Assessment (reserved licenses) reading 9-12 & math 7-12

*Investigate incorporating mClass Dibels K-8 for math and reading universal screener in the future



Proposed Timeline

- Step 1: Adopt a CSDE approved universal screener **assessment** (for K-3) to be implemented during the 2023-2024 school year per mandate
-
- Step 2: Research and explore the various CSDE approved K-3 **reading programs** throughout the 2023-2024 school year and select; pilot materials
 - Step 3: Plan to phase in use of the new **reading program** during the 2024-2025 school year, with full implementation by 2025-2026

Key Features of DIBELS (Dynamic Indicators of Basic Early Literacy Skills) Universal Screener



- Approved by State of Connecticut
- Available in Spanish
- Only universal assessment validated specifically for Dyslexia screening

DIBELS 8th Edition
One minute measures

OREGON | College of Ed


Measure	Grade K	Grade 1	Grade 2	Grade 3	Grade 4-6
Letter Naming Fluency	✓	✓			
Phonemic Segmentation Fluency	✓	✓			
Nonsense Word Fluency	✓	✓	✓	✓	
Word Reading Fluency	✓	✓	✓	✓	
Oral Reading Fluency		✓	✓	✓	✓
Maze (Basic Comprehension)			✓	✓	✓

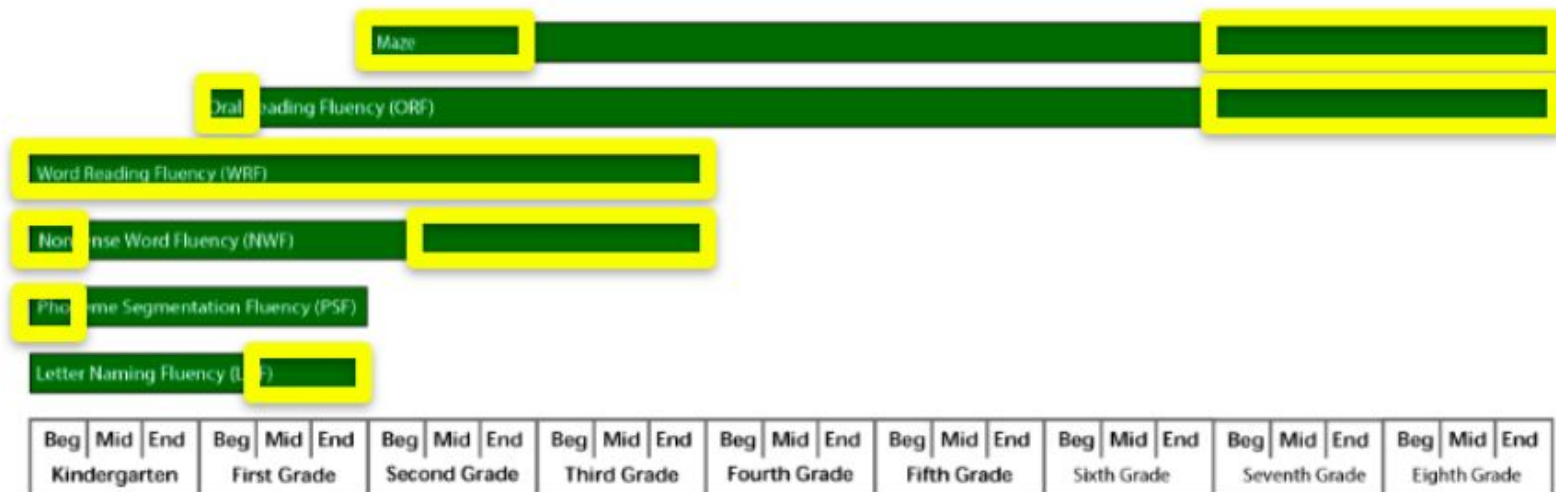
- Additional optional measures included for Dyslexia screening: Spelling, vocabulary, Listening Comprehension, and Rapid Automatized Naming (RAN)



Comprehensive: Expanded availability

Administration Timeline

 = new to DIBELS 8



Administration of K-3 Assessment



- Discontinue rules in earlier grades save time and frustration in early grades
- “Gating Rules” save time in later grades.
- Scoring on tablet saves time- scored automatically and data is immediately available in the mclass database.
- Use of technology will aid in fidelity of administration because directions and reminders are given on screen at each step of the testing process.



What will the data help us with?

- Added measure “Word Reading Fluency”- real word reading out of context captures reading risk missed by Nonsense Word Fluency and Oral Reading Fluency measures
- Deeper diagnostics for all learners because of progressive difficulty of the design of the Nonsense Word Fluency and Word Reading Fluency assessments.
- Provides instructional grouping suggestions as well as evidence based instructional strategies and activities to support students to meet individual learning goals.
- Option for mclass Intervention program. Uses mclass data to create flexible groups and provides materials for both intervention and enrichment.



neg	hon	nup	lan	tem
hig	nin	lig	nem	nid
fet	nern	gom	ribe	ged
sirt	ker	dop	rup	nide
hurk	stut	mup	nilt	lurn
wem	mune	ket	fep	chut
whid	ven	skat	gime	serb
snent	tring	strit	gane	shost
phot	whug	gark	stip	shron
vame	wope	gurt	blim	yend
broul	gread	twend	shaid	dreen
staint	troard	milt	shrut	masp
teed	wheet	dount	theal	spum
squim	slost	trud	groid	fesk
treel	frolt	blonk	sprep	spaint
caint	nandy	plunky	knoint	breal
queld	shesky	ticky	risty	spisp

This universal screener gives more information about word level decoding beyond CVC words. Previously this subtest was not administered after the BOY of grade 2. DIBELS 8 will provide more information about students decoding beyond cvc words and assess through grade 3 . Currently, there is not a universal screener given to students in grades 2 and 3 to assess this skill. In these grades, CORE phonics is given to some students as a diagnostic, but we are finding more students would benefit from targeted instruction in this area.



Cost Comparison

2023-2024 budget for screening assessments

Star (reading 7-12; math 1-12)	\$24,329
Acadience (math and reading) K-6	\$15,500
Total for online assessments:	\$39,829
Professional Dev. (up to)	\$4,000

Proposed 2023-2024 cost for adjusted screening assessments

mClass Dibels for K-3* (reading & math) for 750 students	\$16/student \$12,000
Acadience 4-6 (math and reading)	\$9,230
Acadience 7-8 (reading only)	\$5,880
Subtotal for universal screening assessments K-8:	\$27,110
STAR Reserved licenses (benchmark)	\$6,000
Total online assessments:	\$33,110
Professional Dev/Trial	\$3500



The Ripple Effect

- Based on impending mandated adjustments, comprehensive reflection on our current universal screeners
- The proposed adjustment will impact the district K-12; allow for adjustments at all levels
- STAR will no longer be used
- Acadience Reading use will be expanded to include grades 7 and 8
- Use of SBA and PSAT scores will be used for grade 8; PSAT will be used for grades 9-11
- Expanded data collection from interim assessment blocks (IAB) administration as ongoing, formative assessment data for grades 7 & 8



Questions?