## Using Pathways of Progress to

Set Goals and Evaluate Student Progress
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acadience
Improving Academic Success for Students and Schools

Acadience ${ }^{\text {T" }}$ Reading is the new name for the DIBELS Next assessment.

$$
\text { Acadience }{ }^{T " 1} \text { Math }
$$

is the new name for the DIBELS ${ }^{\circledR}$ Math assessment.
Acadience ${ }^{\text {m" }}$ Data Management is the new name for DIBELSnet ${ }^{\circledR}$.

The assessments remain the same.
Benchmark goals stay the same.
Scores are interpreted in the same way.

## Disclosure

- Roland Good is a co-owner of Dynamic Measurement Group, Inc. (DMG). Kelly Powell-Smith and Stephanie Stollar are employees of the Acadience Learning Team DMG.
- Acadience Learning is an educational company that is dedicated to supporting success for children and schools. Acadience Learning was founded by Roland $H$ Good III and Ruth Kaminski, authors of DIBELS ${ }^{\circledR} 6^{\text {th }}$ Edition, DIBELS Next ${ }^{\circledR}$ and all earlier versions of DIBELS. Acadience Learning receives revenue from the publication of our assessments, professional development, and the operation of the Acadience Data Management System. Acadience Reading K-6 (also published as DIBELS Next® ${ }^{\circledR}$ ) is available for free download and photocopying for educational purposes at https://acadiencelearning.org
- Additional information is available at https://acadiencelearning.org/.
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## Acadience Learning Assessments

```
> Acadience Reading K-6. Screening & progress monitoring
Acadience Data Management
- Acadience Math K-6. Screening \& progress monitoring
- Acadience Reading Pre-K: PELI
- Acadience Reading 7-9: CARI
- DIBELS Next Survey
- DIBELS Deep PA \& WRD - Diagnostic Reading
- Acadience Reading Diagnostic CFOL
- Acadience RAN
- Acadience Spelling
```


## Session Objectives

(1) set goals that consider proficiency and growth,
(2) evaluate student progress, and
(3) change instruction if progress is insufficient.

## Acadience Reading

Acadience Reading is a set of standardized, formative indicators of essential early literacy skills, designed for universal screening and progress monitoring, for the purpose of preventing reading failure and improving reading outcomes for all students.

Prevent Reading Failure



Basic Early Literacy Skills Timeline


## Outcomes-Driven Model

Outcomes Driven Model Steps:

- Identify need for support.
- Validate need for support.
- Plan and implement support.
- Evaluate and modify support.
- Review outcomes.



## Acadience Reading Benchmark Goals

If a student achieves a Benchmark Goal, the odds are in favor of that student achieving later reading outcomes.

- At/Above Benchmark: Odds are generally $80 \%$ to $90 \%$
- Above Benchmark: Odds are generally $90 \%$ to $99 \%$
- At Benchmark: Odds are generally $70 \%$ to $85 \%$
- Below Benchmark: Odds are generally $40 \%$ to $60 \%$
- Well Below Benchmark: Odds are generally $10 \%$ to 20\%


## One School's Story

(1) Performing in the lowest $5 \%$ of elementary schools in Oregon
(2) $25 \%$ of our K-5 students were performing at/or above benchmark standards at the EOY 2017
(3) Only 17\% of our Kindergartners were performing at/or above benchmark standards at the EOY 2017

## Baseline Year: 2016-17



## Baseline Year: 2016-17



## Oregon Dyslexia SB1003

(1) Universal screening for risk factors of reading difficulties in $K / 1$, including dyslexia
(2) Proactively provide early intervention for those at risk
(3) Ongoing assessment and progress monitoring to inform support/instruction between benchmark screenings
(4) Provide evidence-based, explicit, and systematic instruction across all tiers of support
(5) Trained and qualified staff provide appropriate instruction
https://www.oregon.gov/ode/students-and-family/SpecialEducation/RegPrograms_BestPractice/Documents/ guidanceonscreening.pdf

## Outcomes-Driven Model

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## First 5 Success Factors

1. Group by skill deficit (not "yellow" or "red" groups)
2. Use diagnostic assessments
3. Implement a walk-to-intervention model
4. Monitor progress with an appropriate assessment
5. Flood the intervention block with extra instructors

Excerpt from 10 Success Factors for Literacy Interventions: Getting Results with MTSS in Elementary School, by Susan L. Hall, Ed.D.,
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## Year 1: 2017-18



BOY 2018-19


## Questions Heading Into MOY

How do we know how much growth is adequate?

What level of rigor is required to remediate? Is current instruction intensified enough?

What evidence/data can be used to prove if our student achievement gap is closing?

## Purpose of Pathways of Progress ${ }^{\text {m }}$ m

Pathways of progress is a tool for:
(a) creating an individual student learning goal that is ambitious, meaningful, and attainable
(b) establishing an individual student learning goal that represents reading proficiency, including reading for meaning, at an adequate rate, with a high degree of accuracy
(c) evaluating the progress the student is making

## Progress Monitoring

ORF/ Level 3 Scoring Booklet


## Pathways of Progressw Descriptors

Clarifies what rate of progress is typical, above typical, wellabove typical, as well as below typical or well-below typical.

| Pathway <br> Descriptor | Pathway <br> Number | Progress <br> Descriptor | Progress <br> Percentile Range |
| :---: | :---: | :---: | :---: |
| Well ABOVE TYPICAL | soth percentic and above |  |  |

Third Grade Case Example: Tabitha Likely to Need Strategic Support

Tabitha's Initial Skills in Third Grade, Beginning of Year

205 Reading Composite
Score
65 ORF Words Correct
96\% ORF Accuracy
14 ORF Retell
1 Retell Quality of
Response
6 Maze Adjusted Score

We desire Tabitha to be a proficient reader who is员eading for meaning at In adequate rate and Whth a high degree of accuracy.
Establish an End of Year goal for Tabitha that is

- meaningful
- attainable
- ambitious Evaluate Tabitha's pragress

Tabitha
ORF Words Correct Pathways and Goal


## Progress Monitoring



Acadience Data Management Goal Setting Utility


## Progress Monitoring



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205 Reading Composite
Score
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1 Retell Quality of
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Tabitha's End of Year Goal:
By the end of the year, Tabitha will read aloud a third-grade Acadience Reading ORF passage at a rate of 106 or more words correct per minute with at least $98 \%$ accuracy, and be able to talk about what she has read with a Retell score of at least 35 words. She will read a third-grade Maze passage silently for meaning and earn a score of at least 20.



Pathways of Progress ${ }^{\text {TM }}$ Report - Available at Middle and End of Year



## What to Change If It's Not Working

-Review progress relative to the goal, the aimline and the Pathways

- If progress is insufficient consider:
- increasing opportunities to respond
- increase amount of time,
- increase frequency,
- decrease group size
- changing focus of instruction
- getting more explicit

Progress Monitoring-Change the Outcome


## Second 5 Success Factors

6. Use intervention time wisely

7. Be aware of what makes intervention effective
8. Provide teachers with intervention lesson materials
9. Invest in professional development
10. Inspect what you expect

Excerpt from 10 Success Factors for Literacy Interventions: Getting Results with MTSS in Elementary School, by Susan L. Hall, Ed.D. Copyright © 2018 ASCD. All Rights Reserved. Used with permission.


## Oliver's MOY Pathways Data

Multi-Year Pathways of Progress Overview
2017-2018 2018-2019




## Next Steps...

- Continue to use the ODM, universal screening, 95 Percent Group skill-based diagnostics/aligned intervention materials, Acadience progress monitoring, reports and Pathways
- Expand use of Pathways to analyze tiers of instruction at EOY 2019 using the Summative Growth Report
- BOY 2019 train teachers to set ambitious student goals using Pathways goal setting utility at BOY


## Acadience Reading Resources

Resources on the DMG website
https://acadiencelearning.org/
Contact DMG customer service at
info@acadiencelearning.org
Training on Pathways of Progress
https://acadiencelearning.org/super2019/
95 Percent Group Intervention Materials
https://95percentgroup.com
Joint Workshops - Bridging the Gap

## Conclusions

Teach proactively rather than reactively
Set ambitious goals
Monitor progress and change instruction
Make sure all students are growing at a rate that is at least typical
Evaluate MTSS effectiveness
$\rightarrow$ quantifiable and sustainable systems


Acadience Super Institute
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