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Participant Workbook

What Every Instructional Coach and Classroom Teacher Should Know About K–3 Literacy Assessment Individual Student Reports

Session objectives

- Understand how student assessment data can be used to make decisions at the student level.
- Examine sample student data using aimswebPlus individual reports.

What is aimswebPlus

Secure: Secure web-based data management

Efficient & Valid: Efficient, valid, and reliable measures

Data Collection: Benchmarking and progress monitoring data collection

Reporting: Group and individual student reporting

Data Terminology

Norm-referenced: Compare scores with local or national norms

Criterion-referenced: Compare scores with a performance target and levels of risk

Rate of Improvement (ROI): Difference between two scores divided by the number of weeks between assessments.

Student Growth Percentile (SGP): Compares how a student's growth compares to peers who started in the same spot.

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Report Functions

Performance Data

Identifies how a student's (or group of students) skill compares to similar students in a normative sample.

- Student Profile
- Individual Benchmark
- Scores Snapshot
- Family Report

Risk Data

A risk report identifies students who are at risk of not meeting the year-end benchmark target.

- Student Profile
- Scores Snapshot

Growth Data

A report that shows performance over different benchmark windows.

- Student Profile
- Individual Benchmark
- Scores Snapshot

Skills Data

A skills report helps educators determine which key concepts or standards may need more attention or reteaching.

- Measure Breakdown

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Individual Reports

Report	Description	Data Driven Questions
Individual Benchmark	Displays the student's, normative performance rate of improvement (ROI) and Student Growth Percentiles (SGP.) Displays all three benchmark scores on the same report.	• How does this student compare to a district norm? • How is a student's performance this year compared to previous years? • What is a student's growth percentile and how does it compare to national growth percentile for students with similar performance levels?
Student Profile	Provides educators a holistic view of reading across measures and periods for the selected school year. Includes benchmark and progress monitoring scores.	• What measures has the student been given this year? • In what areas might we consider progress monitoring a student? • What patterns do we notice by analysing notes and error patterns?
Scores Snapshot	Allows teachers to see at-a-glance student performance by individual measure as well as the composite. This report is helpful to share with parents/guardians to provide insight on a student's current skills.	• What are a student's strengths and challenges based on a measure? • How likely is a student to meet the end of year target? • Is the student's growth rate at a level that will close the gap?
Measure Breakdown	Provides skills level analysis in reading. Skills often align to learning standards and are categorized by domain.	• What skill(s) should be the focus of intervention? • How do the student's patterns of strength and weakness compare to the normative population? • What skills are important to focus on within a domain?

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