



Measuring Outcomes with STAR[™] Data

Handouts and Activities

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Measuring Outcomes with STAR Data

Half or Full-Day Seminar Agenda

- 1. Using baseline data to set goals
 - a. Screening Report
 - b. Diagnostic Report
 - c. State Standards Report
- 2. Data review (if attending a full-day seminar)
- 3. Measuring growth
 - a. Student Growth Percentile (SGP)
 - b. Growth Report
 - c. Growth Proficiency Chart
- 4. Using trend line data to monitor growth
 - a. Annual Progress Report
 - b. Student Progress Monitoring Report
 - c. State Performance Report (if applicable)
- 5. Growth data review (if attending a full-day seminar)
- 6. Resources and next steps



Seminar Outcomes

- Analyze and interpret baseline data to understand student performance, identify needs, and set goals.
- Understand the ways in which STAR data can be used to determine growth.
- Engage in data team discussions to set goals, analyze information, and create action plans. (if attending a full-day seminar)
- Plan STAR test administration based upon data use and need.

Report	Notes (e.g., purpose, key questions, when to use, scores)
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STAR[™] Data Review

 Class/Grade: ______
 Date: ______

 Attendees: ______

Establish Goal What question are we looking to answer? What are we going to do with this information?

Gather Data Which report(s) will be used? On what information will we direct our focus?

Analyze Data What does the data show?	Discuss Implications What could the data mean?

Consider Alternatives *What other explanations are there for the data? What other evidence could we consider?*

Identify Potential Action Items What things could we try? What additional information do we need? What will we try first?

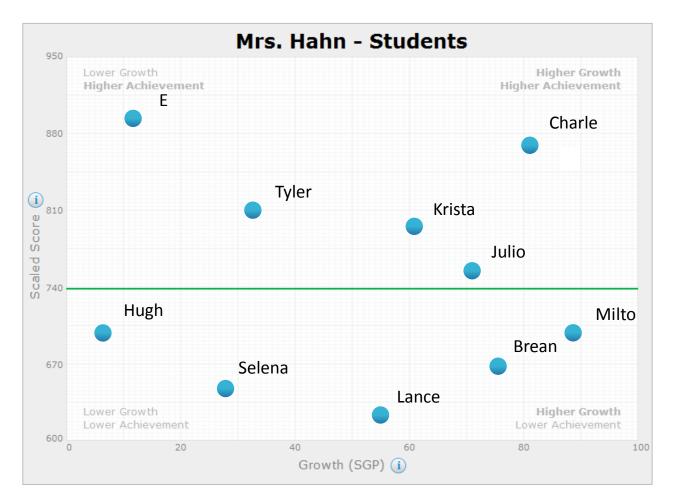
Plan to Reevaluate When will we assess again to evaluate our course of action? What questions do we still have?



Reports	Notes (e.g., purpose, key questions, when to use, scores)
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State Performance Report	



Activity: Growth Proficiency Chart



Use growth data to start conversations

- 1. Which students are the high performers?
- 2. Which students are growing the fastest?
- 3. Which students may not be motivated?
- 4. Which students are responding to intervention?
- 5. Which students may need more challenge?
- 6. With which students would you try something new?



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Questions to consider

1. What are your goals? What instructional practices will you use to advance toward those goals?

2. Which ways of looking at growth do you think will be most useful to you when making decisions?

3. What additional data could help you understand student performance and adjust instruction?

4. How does test fidelity factor into conversations about data and growth?

Resources

- Renaissance Customer Center[™] (<u>http://renaissance.com/customer-center</u>)
- Guide: Getting the Most out of STAR Assessments
- Resources in the software
- Live Chat (accessible from your Renaissance Place[™] home page)
- Phone: (800) 338-4204
- Email: <u>answers@renaissance.com</u>
- Renaissance[™] Coach (if applicable)