

Understanding How your Child is Doing Using the STAR Diagnostic Report

The Diagnostic report sent home on Sept 5th provides valuable insights into reading and math abilities and helps us tailor our instruction to meet their specific needs. These reports are meant to support you with your child at home and help us provide students with what they need. Below is a breakdown of the report to help your understanding:

1. Scaled Score: This is a key number that summarizes your child's overall performance on the assessment. This score helps us track their progress over time and see how they're developing in their reading or math skills. This is used to see growth over time.

2. Percentile Rank: This tells us how your child compares to other students in the same grade nationwide. A percentile rank would mean that your child scored better than [X]% of students in the same grade across the country. It gives us an idea of where they stand relative to their peers.

3. Instructional Reading Level (IRL): This level tells us the highest grade level at which your child can comprehend material with teacher support. This helps us know what types of texts will challenge your child appropriately while still being accessible with guidance.

4. Core Progress Reading Domains: I want to highlight the Core Progress Reading domains, which are tailored specifically for Georgia's standards. These domains break down student performance into key areas of reading skills. The domains include:

- **Foundational Skills**
- **Reading Literature**
- **Reading Informational Text**
- **Language:** [performance in language skills, such as vocabulary and grammar]

Scores in these domains help us identify specific strengths and areas where we can focus more attention.

5. Quantile Measure: This represents a student's current mathematical ability level, indicating which math skills and concepts they are likely ready to learn based on their understanding of the material, essentially showing how difficult a specific math concept is for them compared to other students at their grade level.

6. Quantile Range: This indicates the level of math concepts the student is currently ready to tackle. This helps us select appropriate instructional materials that match the student's current math ability.

5. Projected Achievement Level for Georgia Milestones: The STAR report provides us with a Projected Achievement Level. This projection is determined by your child's scaled score and indicates how they might score on the Georgia Milestone Assessment if they were to take it right now. On the report, this is represented by where your child falls on the continuum (graph at the top of the report), giving us a visual of their current standing. It’s important to remember that this is a projection, and we expect it to change as all students continue to learn and grow throughout the year. We’ll be monitoring their progress closely to ensure they’re on the right track.