

Guiding Principles for Data Analysis

Guiding Questions for School Leaders

Do I have the data presented in a way that makes sense to each constituent?	<ul style="list-style-type: none"> ● What information is relevant to leaders? ● What information is relevant to teachers? ● What information is relevant to families?
Do I make data study a regular part of my practice?	<ul style="list-style-type: none"> ● Do I refer to data often? ● Is a quick data study part of all of my teacher check-ins? ● Do I have a longer data study following all major assessments?
Following data studies, are there clear next steps for everyone involved?	<ul style="list-style-type: none"> ● Can teachers clearly articulate the key takeaways? ● Do I have a system for following up?

Tips for Teachers

Assess	<p>Gather baseline data. Ensure you have a clear understanding of where students are starting so you can group them effectively.</p> <p>Set SMART goals. Assign skill-based reading goals. Share these goals with kids and families.</p>
Analyze	<p>Progress monitor regularly. Create systems for collecting and reviewing student progress. These should be simple and easy to follow with fidelity.</p>
Act	<p>Utilize professional learning communities. Work with teachers who share your data trends. Implement shared planning and best practice share-outs to lighten the load.</p> <p>Implement interventions. Look for trends in the data. Select scholars to target due to their skill gaps and new tactics to try with the whole group.</p>
Assess – Analyze – Act – Repeat	