

Principle # 5

Use of data for school improvement and instruction. Assessing student learning frequently with standards-based assessments.

District Indicators:

The district provides schools with technology, training, and support for integrated data collection, reporting, and analysis systems.

- Develop a data system or adopt an available data system that enables analysis of student outcomes at multiple levels.
- Develop a district-wide plan to collect, interpret, and use data.
- Dedicate time, develop structures, and train teachers and principals to use data to alter instruction.
- Use annual state assessment data to evaluate the overall effectiveness of instructional services provided by the district.
- Conduct deep analysis to determine areas in need of improvement.

School Indicators:

Instructional teams use student learning data to assess strengths and weaknesses of the curriculum and instructional strategies.

- Use data to examine connections between the aligned curriculum, the taught curriculum, instructional strategies, and student mastery.
- Meet to develop instructional strategies aligned to the standards based curriculum and to monitor student progress.
- Need time for 2 purposes: (a) meetings to maintain communication and organizing work, operating with agendas, minutes and focus (45 minutes twice per month); and (b) curricular and instructional planning (block of 4-6 hours monthly).
- Use variety of student data to inform teachers of the need to change or improve teaching strategies to meet the needs of students with disabilities and English language learners

All teachers monitor and assess student mastery of standards-based objectives in order to make appropriate curriculum adjustments.

- Identify students at risk for difficulties with certain subjects (ELA, Math), and provide more intense instruction for these students.
- Employ efficient, easy-to-use progress monitoring measures to track progress of students receiving interventions.
- Use formative assessments to evaluate learning and determine minor adjustments to instruction to enhance student learning.
- Collect instructional data (e.g., classroom walkthroughs, review of student work) to alter strategies.
- Provide performance-based student assessments to validate and monitor the growth of all students and the success of curriculum and instructional programs.
- Provide coaching support for collaborative use of instructional data.

Questions to consider while listening:

How are we currently addressing these indicators?

What next steps will be taken to improve?

What key performance indicators will we use to monitor progress?

Notes: