

ABE 2022-23 Phase Two: The Needs Assessment for Schools_10282022_09:15

2022-23 Phase Two: The Needs Assessment for Schools

Arlie Boggs Elementary School Freddie Terry 1099 Highway 806 Eolia, Kentucky, 40826 United States of America

• Diagnostics

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2022-23 Phase Two: The Needs Assessment for Schools Understanding Continuous Improvement: The Needs Assessment for Schools

The Needs Assessment Diagnostic will facilitate the use of multiple sources of data to determine the current reality and establish a foundation for decision-making around school goals and strategies. Once completed, the diagnostic will lead to priorities to be addressed in the comprehensive school improvement plan to build staff capacity and increase student achievement. The needs assessment is to be conducted annually as an essential part of the continuous improvement process and precedes the development of strategic goals (i.e. desired state).

While the focus of continuous improvement is student performance, the work must be guided by the aspects of teaching and learning that affect performance. An effective improvement process should address the contributing factors creating the learning environment (inputs) and the performance data (outcomes).

The needs assessment provides the framework for all schools to clearly and honestly identify their most critical areas for improvement that will be addressed later in the planning process through the development of goals, objectives, strategies and activities. 703 KAR 2:225 requires, as part of continuous improvement planning for schools, each school to complete the needs assessment between October 1 and November 1 of each year and include: (1) a description of the data reviewed and the process used to develop the needs assessment; (2) a review of the previous plan and its implementation to inform development of the new plan; and, (3) perception data gathered from the administration of a valid and reliable measure of teaching and learning conditions.

Protocol

1. Clearly detail the process used for reviewing, analyzing and applying data results to determine the priorities from this year's needs assessment. Include names of school councils, leadership teams and stakeholder groups involved, a timeline of the process, the specific data reviewed, and how the meetings are documented.

Upon the release of KSA data, our staff quickly delved in heavily to our scores. Comparisons to student achievement on KSA as to the overall grade earned in the academic school year for each subject were made. Once MAP testing was complete we also used the MAP scores to do a performance comparison. Each grade level PLC sorted individual student scores using the cut scores for each performance category, identifying border line students that were near the next highest level, as well as, those that were just above the line and could easily slip down a category.

SBDM Council Members: Freddie Terry, Deb Hall, Patricia Bentley, Kyra Hendrickson, Leah Baldwin, Shawna Fields

Leadership Team: Freddie Terry, Karen Baker, Jessica Watts, Karen Caudill, Suzette Sturgill

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Review of Previous Plan

2. Summarize the implementation of the goals, objectives, strategies and activities from the previous year's Comprehensive School Improvement Plan (CSIP). What was successful? How does it inform this year's plan?

Implementing strategies around "Deeper Learning" and "Accelerated Learning" has been a driving force of the previous plan and will continue to drive our work this year. We must continue to expose students to grade level content despite the negative effects from the COVID shutdown. RTI provides a period of time to target needed skills that students may be lacking.

Trends

3. Analyzing data trends from the previous two academic years, which academic, cultural and behavioral measures remain significant areas for improvement?

Example of Trends

• The number of behavior referrals increased from 204 in 2020-21 to 288 in 2021-22.

• From 2020 to 2022, the school saw an 11% increase in novice scores in reading among students in the achievement gap.

From 2021 to 2022:

*3rd grade math saw a 20% increase in Novice scores and 33% decrease in Proficient scores.

*7th grade math scores saw a 27% increase in Novice scores and 13% decrease in Proficient scores.

*Middle school reading saw a 54% decrease in Proficient scores.

Current State

4. Plainly state the current condition of the school using precise numbers and percentages as revealed by multiple sources of outcome data. Cite the source of data used.

Example of Current Academic State:

• Thirty-four percent (34%) of students in the achievement gap scored proficient on Kentucky Summative Assessment (KSA) in reading.

• Fifty-four percent (54%) of our students scored proficient in math compared to the state average of 57%.

Example of Non-Academic Current State:

- Teacher attendance rate was 84% for the 2021-22 academic year.
- Survey results and perception data indicated 62% of the school's teachers received adequate professional development.

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*19% of Elementary students with an IEP scored Prof/Dist in reading. *5th grade math out performed the district by 2% for number of Proficient/ Distinguished.

Priorities/Concerns

5. Clearly and concisely identify the greatest areas of weakness using precise numbers and percentages.

NOTE: These priorities will be thoroughly addressed in the Comprehensive School Improvement Plan (CSIP) diagnostic and template.

Example: Sixty-eight percent (68%) of students in the achievement gap scored below proficiency on the Kentucky Summative Assessment (KSA) in reading as opposed to just 12% of non-gap learners.

*Middle school math increased the number of Novice by 36% and decreased proficient by 2%.

Strengths/Leverages

6. Plainly state, using precise numbers and percentages revealed by current data, the strengths and leverages of the school. Explain how they may be utilized to improve areas of concern listed above.

Example: Reading achievement has increased from 37% proficient to its current rate of 58%. The systems of support we implemented for reading can be adapted to address our low performance in math.

*Elementary reading scores have seen a 28% increase in proficiency.

*5th grade math NAPD score of 58.5 was the highest in the district.

Evaluate the Teaching and Learning Environment

7. Consider the processes, practices and conditions evident in the teaching and learning environment as identified in the six Key Core Work Processes outlined below:

KCWP 1: Design and Deploy Standards

KCWP 2: Design and Deliver Instruction

KCWP 3: Design and Deliver Assessment Literacy

KCWP 4: Review, Analyze and Apply Data

KCWP 5: Design, Align and Deliver Support

KCWP 6: Establishing Learning Culture and Environment

Utilizing implementation data, perception data, and current policies and practices:

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a. Complete the Key Elements Template.

b. Upload your completed template in the attachment area below.

After analyzing the Key Elements of your teaching and learning environment, which processes, practices or conditions will the school focus its resources and efforts upon in order to produce the desired changes?

Note that all processes, practices and conditions can be linked to the six Key Core Work Processes.

NOTE: These elements will be thoroughly addressed in the Comprehensive School Improvement Plan (CSIP) diagnostic and template.

See attachment

ATTACHMENTS

Attachment Name



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Attachment Summary

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