

Belfry Elementary

Comprehensive Improvement Plan for Schools 10/28/2019

Rationale

School improvement efforts focus on student needs through a collaborative process involving all stakeholders to establish and address priority needs, district funding, and closing achievement gaps between identified subgroups of students. Additionally, schools build upon their capacity for high-quality planning by making connections between academic resources and available funding to address targeted needs.

Operational definitions of each area within the plan

Goal: Long-term three to five year target based on Kentucky Board of Education required goals. Schools may supplement with individual or district goals.

Objective: Short-term target to be attained by the end of the current school year.

Strategy: Research-based approach based on the 6 Key Core Work Processes designed to systematically address the process, practice or condition that the district will focus its efforts upon in order to reach its goals/objectives.

Activity: The actionable steps used to deploy the chosen strategy.

Key Core Work Processes: A series of processes that involve the majority of an organization's workforce and relate to its core competencies. These are the factors that determine an organization's success and help it prioritize areas for growth.

Measure of Success: the criteria that you believe shows the impact of our work. The **measures** may be quantifiable or qualitative, but they are observable in some way. Without data on what is being accomplished by our deliberate actions, we have little or no foundation for decision-making or improvement.

Progress Monitoring: is used to assess the plan performance, to quantify a rate of improvement based on goals and objectives, and to evaluate the effectiveness of the plan.

Guidelines for Building an Improvement Plan

- There are 6 required District Goals: Proficiency, Separate Academic Indicator, Achievement Gap Closure, Graduation rate, Growth, and Transition readiness.
- There are 4 required school-level goals for elementary/middle school: Proficiency, Separate Academic Indicator, Gap, and Growth.
There are 5 required school-level goals for high school: Proficiency, Separate Academic Indicator, Gap, Graduation rate, and Transition readiness.
- There can be multiple objectives for each goal.
- There can be multiple strategies for each objective.
- There can be multiple activities for each strategy.

1: Proficiency Goal

By May, 2022 increase the combined (reading and math) percentage of (**elementary**) students scoring proficient/distinguished from **62.9 to 68.0**.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Proficiency Objective 1: By May, 2020 increase reading proficiency scores from 67.2 to 68.7 Proficiency Objective 2: By May, 2020 increase math proficiency scores from 58.7 to 60.6	1. KCWP 3: Analyze data in order to identify priority and implement actionable steps that impact instruction and student learning.	1.a Monitor that standardized assessment results are used appropriately to propel student achievement. (Years 1,2,3)	MAP data KPREP data Mastery Connect data Student-led conferences Individual student conferences	August 30 November 15 April 17	MAP data training 6 teachers x \$77.00/ sub = \$462.00 Mastery Connect cost \$4000.00
		1.b Implement and monitor curricular delivery in all content areas and assessment measures provide for all pertinent information that meets the needs for students. (Years 1, 2, 3)	Walkthrough Formative Assessment Summative Assessment Writing Rubric PDSA (PLC minutes) ILT minutes	August 30 November 15 April 17	Science Curriculum
		1.c Develop a progress monitoring system to monitor standards mastery for each student in Tier 2 and Tier 3. (Years 1,2)	Summary of results of RTI protocol Tier 3 Lift Off data Tier 2 Protocol	August 30 November 15 April 17	Lift Off Program
		1.d Use assessment evidence to certify student competency or program effectiveness . (Years 1, 2)	PLC minutes PDSA report Test item design/ item analysis document??	August 30 November 15 April 17	NA
		1.e. Identify which assessment methods are the best match for each learning target. (Year 1)		August 30 November 15 April 17	NA

		1.f Evaluate the quality of test items, test tasks, and scoring rubrics in all content areas . (Years 1,2,3)		August 30 November 15 April 17	NA
		1.g Monitor and analyze formative assessment practices that allow students to understand where they are going, where they currently are, and how they can close the gap. (Years1, 2, 3)		August 30 November 15 April 17	NA
	2. KCWP 4: ILT will use all data and information to improve instruction and reduce the number of students scoring novice.	2.a Monitor formative, summative assessment results, as well as universal screener data, are used appropriately to determine tiered invention needs. (Years 1,2)	MAP Data At-risk tracking lists PDSA/PLC Minutes	August 30 November 15 April 17	N/A
		2.b Implement data teaming methodologically including collection and charting of data, analysis of strengths and obstacles to student learning, creation SMART Goals for improvement, and development of quality assurance monitoring, (Years 2,3)	PDSA SMART Goals	August 30 November 15 April 17	N/A
		2.c Develop a protocol and monitoring-documentation tool for tiered intervention movement considerations. (Year 1)	Tier II and III Tracking Tool? Tier II and III Protocol	August 30 November 15 April 17	N/A
		2.d Utilize data-wise questions to evaluate “as is” state at a minimum of every 45 days in all content areas.. (Data questions include: What does the data tell us? What does the data not tell us? What are	ILT/PLC Agenda and Minutes, PDSA	August 30 November 15 April 17	N/A

		causes for celebrations/concerns? What are the next steps for school). (Years 1, 2, 3)			
		2.e Enable student voice opportunities for instructional improvements through integrating the usage of quality tools (Plus/Delta, 321, Learn, Share/Grow). (Years 1, 2, 3)	Plus/Delta	August 30 November 15 April 17	N/A

2: Separate Academic Indicator

Goal 2: **Separate Academic Indicator Goal – Three Years– ALL Levels**

By May, 2022 will increase the percentage of all students scoring proficient/distinguished

In:

Science **46.5 to 53.8**

Social Studies **73.1 to 76.8**

Writing from **58.1 to 63.8**

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
SAI Objective 1: By May, 2020 increase all Science proficiency scores from 46.5 to 48.9 SAI Objective 2: By May, 2020 increase all Social Studies proficiency scores from 73.1 to 74.3 SAI Objective 3: By May, 2020 increase all Writing proficiency scores from 58.1 to 60	1. KCWP 3: Analyze data in order to identify priority and implement actionable steps that impact instruction and student learning.	1.a Monitor that standardized assessment results are used appropriately to propel student achievement. (Years 1,2,3)	MAP data KPREP data Mastery Connect data Student-led conferences Individual student conferences	August 30 November 15 April 17	MAP data training 6 teachers x \$77.00/ sub = \$462.00 Mastery Connect cost \$4000.00
		1.b Implement and monitor curricular delivery in all content areas and assessment measures provide for all pertinent information that meets the needs for students. (Years 1, 2, 3)	Walkthrough Formative Assessment Summative Assessment Writing Rubric PDSA (PLC minutes) ILT minutes	August 30 November 15 April 17	Science Curriculum
		1.c Develop a progress monitoring system to monitor standards mastery for each student in Tier 2 and Tier 3. (Years 1,2)	Summary of results of RTI protocol Tier 3 Lift Off data Tier 2 Protocol	August 30 November 15 April 17	Lift Off Program
		1.d Use assessment evidence to certify student competency or program effectiveness . (Years 1, 2)	PLC minutes PDSA report Test item design/ item analysis document??	August 30 November 15 April 17	NA
		1.e. Identify which assessment		August 30	NA

		methods are the best match for each learning target. (Year 1)		November 15 April 17	
		1.f Evaluate the quality of test items, test tasks, and scoring rubrics in all content areas . (Years 1,2,3)		August 30 November 15 April 17	NA
		1.g Monitor and analyze formative assessment practices that allow students to understand where they are going, where they currently are, and how they can close the gap. (Years1, 2, 3)		August 30 November 15 April 17	NA
	2. KCWP 4: ILT will use all data and information to improve instruction and reduce the number of students scoring novice.	2.a Monitor formative, summative assessment results, as well as universal screener data, are used appropriately to determine tiered invention needs. (Years 1,2)	MAP Data At-risk tracking lists PDSA/PLC Minutes	August 30 November 15 April 17	N/A
		2.b Implement data teaming methodologically including collection and charting of data, analysis of strengths and obstacles to student learning, creation SMART Goals for improvement, and development of quality assurance monitoring, (Years 2,3)	PDSA SMART Goals	August 30 November 15 April 17	N/A
		2.c Develop a protocol and monitoring-documentation tool for tiered intervention movement considerations. (Year 1)	Tier II and III Tracking Tool? Tier II and III Protocol	August 30 November 15 April 17	N/A
		2.d Utilize data-wise questions to evaluate “as is” state at a minimum of every 45 days in all content areas.. (Data questions include: What does the data tell us? What	ILT/PLC Agenda and Minutes, PDSA	August 30 November 15 April 17	N/A

		does the data not tell us? What are causes for celebrations/concerns? What are the next steps for school). (Years 1, 2, 3)			
		2.e Enable student voice opportunities for instructional improvements through integrating the usage of quality tools (Plus/Delta, 321, Learn, Share/Grow). (Years 1, 2, 3)	Plus/Delta	August 30 November 15 April 17	N/A

3: Gap

Goal 3: <i>Gap Closure</i> Goal – Three Years– ALL Levels By May, 2022 will increase the percent of students with (student group identified) scoring proficiency in: - Mathematics from 40.0 to 48.2 - Reading from 57.5 to 63.3 - Writing from 14.3 to 26.0 Social Studies 42.9 to 50.7 Science 69.2 to 73.4
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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Gap Objective 1: By May, 2020, increase the percent of Disability w/IEP Mathematics students scoring proficiency from 40.0 to 42.7 Gap Objective 2: By May, 2020, increase the percent of Disability w/IEP Reading students scoring proficiency from 57.5 to 59.4 Gap Objective 3: By May, 2020, increase the percent of Disability w/IEP Writing students scoring proficiency from 14.3 to 18.2 Gap Objective 4: By May, 2019, increase the percent of Disability w/IEP Social Studies students scoring proficiency from 42.9 to 45.5	1. KCWP 3: Analyze data in order to identify priority and implement actionable steps that impact instruction and student learning.	1.a Monitor that standardized assessment results are used appropriately to propel student achievement. (Years 1,2,3)	MAP data KPREP data Mastery Connect data Student-led conferences Individual student conferences	August 30 November 15 April 17	MAP data training 6 teachers x \$77.00/ sub = \$462.00 Mastery Connect cost \$4000.00
		1.b Implement and monitor curricular delivery in all content areas and assessment measures provide for all pertinent information that meets the needs for students. (Years 1, 2, 3)	Walkthrough Formative Assessment Summative Assessment Writing Rubric PDSA (PLC minutes) ILT minutes	August 30 November 15 April 17	Science Curriculum
		1.c Develop a progress monitoring system to monitor standards mastery for each student in Tier 2 and Tier 3. (Years 1,2)	Summary of results of RTI protocol Tier 3 Lift Off data Tier 2 Protocol	August 30 November 15 April 17	Lift Off Program
		1.d Use assessment evidence to certify student competency or program effectiveness. (Years 1, 2)	PLC minutes PDSA report Test item design/ item analysis document??	August 30 November 15 April 17	NA
		1.e. Identify which assessment methods are the best match for each learning target. (Year 1)		August 30 November 15 April 17	NA

Gap Objective 4: By May, 2019, increase the percent of Disability w/IEP Science students scoring proficiency from 69.2 to 70.6		1.f Evaluate the quality of test items, test tasks, and scoring rubrics in all content areas. (Years 1,2,3)		August 30 November 15 April 17	NA
		1.g Monitor and analyze formative assessment practices that allow students to understand where they are going, where they currently are, and how they can close the gap. (Years1, 2, 3)		August 30 November 15 April 17	NA
	2. KCWP 4: ILT will use all data and information to improve instruction and reduce the number of students scoring novice.	2.a Monitor formative, summative assessment results, as well as universal screener data, are used appropriately to determine tiered invention needs. (Years 1,2) 2.b Implement data teaming methodologically including collection and charting of data, analysis of strengths and obstacles to student learning, creation SMART Goals for improvement, and development of quality assurance monitoring, (Years 2,3)	MAP Data At-risk tracking lists PDSA/PLC Minutes	August 30 November 15 April 17	N/A
			PDSA SMART Goals	August 30 November 15 April 17	N/A
		2.c Develop a protocol and monitoring-documentation tool for tiered intervention movement considerations. (Year 1)	Tier II and III Tracking Tool? Tier II and III Protocol	August 30 November 15 April 17	N/A
		2.d Utilize data-wise questions to evaluate “as is” state at a minimum of every 45 days in all content areas.. (Data questions include: What does the data tell us? What does the data not tell us? What are causes for celebrations/concerns?	ILT/PLC Agenda and Minutes, PDSA	August 30 November 15 April 17	N/A

		What are the next steps for school). (Years 1, 2, 3)			
		2.e Enable student voice opportunities for instructional improvements through integrating the usage of quality tools (Plus/Delta, 321, Learn, Share/Grow). (Years 1, 2, 3)	Plus/Delta	August 30 November 15 April 17	N/A

5: Growth

Goal 5 (State your Growth goal):
By Math 2022, will Increase growth indicator from 48.7 to 56.7.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 By May, 2020 increase reading growth index from 47 to 50.2 Objective 2 By May, 2020 increase math growth index from 50.3 to 52.4	1. KCWP 3: Analyze data in order to identify priority and implement actionable steps that impact instruction and student learning.	1.a Monitor that standardized assessment results are used appropriately to propel student achievement. (Years 1,2,3)	MAP data KPREP data Mastery Connect data Student-led conferences Individual student conferences	August 30 November 15 April 17	MAP data training 6 teachers x \$77.00/ sub = \$462.00 Mastery Connect cost \$4000.00
		1.b Implement and monitor curricular delivery in all content areas and assessment measures provide for all pertinent information that meets the needs for students. (Years 1, 2, 3)	Walkthrough Formative Assessment Summative Assessment Writing Rubric PDSA (PLC minutes) ILT minutes	August 30 November 15 April 17	Science Curriculum
		1.c Develop a progress monitoring system to monitor standards mastery for each student in Tier 2 and Tier 3. (Years 1,2)	Summary of results of RTI protocol Tier 3 Lift Off data Tier 2 Protocol	August 30 November 15 April 17	Lift Off Program
		1.d Use assessment evidence to certify student competency or program effectiveness. (Years 1, 2)	PLC minutes PDSA report Test item design/ item analysis document??	August 30 November 15 April 17	NA
		1.e. Identify which assessment methods are the best match for each learning target. (Year 1)		August 30 November 15 April 17	NA
		1.f Evaluate the quality of test items, test tasks, and scoring rubrics in all content areas. (Years 1,2,3)		August 30 November 15 April 17	NA

	2. KCWP 4: ILT will use all data and information to improve instruction and reduce the number of students scoring novice.	1.g Monitor and analyze formative assessment practices that allow students to understand where they are going, where they currently are, and how they can close the gap. (Years1, 2, 3)	MAP Data At-risk tracking lists PDSA/PLC Minutes	August 30 November 15 April 17	NA
		2.a Monitor formative, summative assessment results, as well as universal screener data, are used appropriately to determine tiered invention needs. (Years 1,2)			N/A
		2.b Implement data teaming methodologically including collection and charting of data, analysis of strengths and obstacles to student learning, creation SMART Goals for improvement, and development of quality assurance monitoring, (Years 2,3)	PDSA SMART Goals	August 30 November 15 April 17	N/A
		2.c Develop a protocol and monitoring-documentation tool for tiered intervention movement considerations. (Year 1)	Tier II and III Tracking Tool? Tier II and III Protocol	August 30 November 15 April 17	N/A
		2.d Utilize data-wise questions to evaluate “as is” state at a minimum of every 45 days in all content areas.. (Data questions include: What does the data tell us? What does the data not tell us? What are causes for celebrations/concerns? What are the next steps for school). (Years 1, 2, 3)	ILT/PLC Agenda and Minutes, PDSA	August 30 November 15 April 17	N/A
		2.e Enable student voice opportunities for instructional improvements through integrating the usage of quality tools	Plus/Delta	August 30 November 15 April 17	N/A

	(Plus/Delta, 321, Learn, Share/Grow). (Years 1, 2, 3)			
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7: Other (optional)

Goal 7 (*State your goal*):

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1					
Objective 2					