

LEA Name:	Southwest ISD
Campus Name:	Spicewood Park Elementary

Needs Assessment Summary and Improvement Plan

Definition/Purpose:	<i>After your data analysis yields a summary of findings, the next step is to engage in the needs assessment process to identify needs and establish priorities. The 5 steps of the needs assessment include: Step 1: Establish Purpose of Needs Assessment and Establish the Team, Step 2: Gather Data, Step 3: Data Analysis, Step 4: Root Cause Analysis, Step 5: Prioritize Needs. The needs assessment process is intended to safeguard against planning or implementing strategies before the root cause of a problem is understood.</i>
----------------------------	--

Identified and Prioritized Needs: It is important to prioritize your needs so that your improvement plan is targeted and focused. Although a CIP/DIP is critical to overall success, this improvement plan is intended to address the specific reasons for low performance in the state accountability system. To ensure a targeted improvement plan, identify what focus areas will have the greatest impact on the reason(s) for low performance in an index, system safeguard or PBM indicator and ensure those are your prioritized needs.

Need 1:	To implment a systemic and vertically aligned campus fluency focus through research-based reading strategies and interventions.
Need 2:	To implement a systemic math intervention program to address all students at their level and to increase the campus math performance to a post secondary readiness standard.
Need 3:	Student performance on STAAR Science did not meet state standards.

NEED 1

Need:	To implment a systemic and vertically aligned campus fluency focus through research-based reading strategies and interventions.
Index:	1,2,3,4
Critical Success Factor:	Improve Academic Performance, Quality Data to Drive Instruction, Leadership Effectiveness, Increased Learning Time, Teacher Quality
Annual Goal:	100% of 3rd through 5th grade will increase fluency by 45 wpm annually and Kindergarten and first will be at grade level by the end of the year.
Strategy:	Bi-monthly (every other week) campus wide fluency checks; grade level teachers and Reading Specialist will review fluency checks to provide support and/or intervention strategies to address student needs, & provide training on fluency.
How will addressing this need impact the index/CSF or major system identified?	Targeting reading fluency for all students address a systemic need on campus which hinders student performance in reading and other content areas. Allowing for teachers to be trained in new fluency and reading strategies helps align reading instructions and unifies the intervention approaches on campus.

Interventions by Quarter

Q1 (July, Aug, Sept)		Q2 (Oct, Nov, Dec)		Q3 (Jan, Feb, Mar)		Q4 (Apr, May, June)	
To date, what actions have been taken to address Need 1?		Q2 Goal: Students will increase fluency by 15 wpm.		Q3 Goal: Students will increase fluency by 15 wpm.		Q4 Goal: Students will increase fluency by 15, thus meeting the goal of increasing by 45 wpm for the school year.	
		Interventions:		Interventions:		Interventions:	
		1) Provide professional development in reading for all teachers.	1) Provide professional development in analyzing reading fluency data and planning interventions.	1) Every teacher will be able to analyze fluency data and provide interventions on instruction at 100%.			
		2) Teacher fluency review by grade level.	2) Teacher fluency review by grade level.	2) Teacher fluency review by grade level.			
		3) Reading Specialist interventions and modeling for teachers.	3) Reading Specialist interventions and modeling for teachers.	3) Reading Specialist interventions and modeling for teachers.			
		4) Develop formative reading assessments and continue to monitor student progress.	4) Utilize assessment and MOY TPRI to plan interventions.	4) Chart growth of all students on EOY fluency assessments for growth.			
		What data will be collected to monitor interventions?		What data will be collected to monitor interventions?		What data will be collected to monitor interventions?	
	1) Sign in sheets and agendas	1) Sign in sheets and agendas	1) Teacher fluency data report				
	2) BOY fluency reports	2) MOY fluency reports	2) EOY fluency reports				
	3) Reading Specialist schedules	3) Reading Specialist schedules	3) Reading Specialist schedules				
	4) Formative assessment data	4) District assessments; AWARE; TPRI	4) Student fluency growth records				

NEED 2

Need:	To implement a systemic math intervention program to address all students at their level and to increase the campus math performance to a post secondary readiness standard.
Index:	1,2,3,4
Critical Success Factor:	Improve Academic Performance
Annual Goal:	Increase the number of students who reach the next phase in level on all math tests (Level II - 45% to 55%; Final 13% to 45%; Advanced - 2% to 13%).
Strategy:	Provide professional development, grade level/department planning opportunities, and student based accelerated instruction/tutoring.
How will addressing this need impact the index and CSF identified?	This will all index measures through targeting every level of student math performance and improve each student progressively until they meet post secondary readiness standards.

Interventions by Quarter

Q1 (July, Aug, Sept)		Q2 (Oct, Nov, Dec)		Q3 (Jan, Feb, Mar)		Q4 (Apr, May, June)	
To date, what actions have been taken to address Need 2?		Q2 Goal:	75% of all students will meet Level II passing standards on math assessments.	Q3 Goal:	100% of all students will meet Level II passing standards on math assessments.	Q4 Goal:	Every student must increase at least one level on the math STAAR rubric until they meet post secondary readiness (Level II - 45% to 55%; Final 13% to 45%; Advanced - 2% to 13%).
		Interventions:		Interventions:		Interventions:	
		1)	Structured Student Data Reviews	1)	Structured Student Data Reviews	1)	Structured Student Data Reviews
		2)	Develop progress monitoring and math interventions	2)	Develop progress monitoring and math interventions	2)	Develop progress monitoring and math interventions
		3)	100% of all math teachers will attend professional development in math interventions	3)	100% of all teachers will participate in a training over the new Math SE and plan for interventions.	3)	100% of all teachers will assist the campus in math tutoring for struggling students.
		4)	Arrange student specific tutoring interventions	4)	Continue to provide tutoring interventions to all students not meeting passing standards or are near the next level on the STAAR rubric.	4)	Continue to provide tutoring interventions to all students not meeting passing standards or are near the next level on the STAAR rubric.
		What data will be collected to monitor interventions?		What data will be collected to monitor interventions?		What data will be collected to monitor interventions?	
	1)	Agendas and minutes	1)	Agendas and minutes	1)	Agendas and minutes	
	2)	Student data reports	2)	Student data reports	2)	Student data reports; Blue Folder	
	3)	Sign in sheets and agendas	3)	Sign in sheets and agendas	3)	Tutoring sheets and schedules	
	4)	Student Data Cards	4)	Student Data Cards	4)	Student Data Cards	

NEED 3

Need:	Student performance on STAAR Science did not meet state standards.
Index:	1,3
Critical Success Factor:	Improve Academic Performance, Teacher Quality, Quality Data to Drive Instruction
Annual Goal:	Increase our percentage of students meeting passing standard in Science to 75%.
Strategy:	Provide professional development, grade level/department planning opportunities, and student based accelerated instruction/tutoring.
How will addressing this need impact the index and CSF identified?	This will impact index 3 by having more students make progress in the area of math.

Interventions by Quarter

Q1 (July, Aug, Sept)		Q2 (Oct, Nov, Dec)		Q3 (Jan, Feb, Mar)		Q4 (Apr, May, June)	
To date, what actions have been taken to address Need 3?		Q2 Goal:	40% of all 5th grade students will meet district passing standards on Science assessments.	Q3 Goal:	50% of all students will meet district passing standards on Science assessments.	Q4 Goal:	75% of all 5th grade students will meet state expectations on STAAR Science assessment.
		Interventions:		Interventions:		Interventions:	
		1)	Data Analysis of science assessments for growth.	1)	Data Analysis of science assessments for growth.	1)	Data Analysis of science assessments for growth.
		2)	All struggling students will receive targeted interventions.	2)	All struggling students will receive targeted interventions.	2)	All struggling students will receive targeted interventions.
		3)	Provide professional development for all science teachers.	3)	Provide professional development for all science teachers.	3)	Provide professional development on incorporating labs into the science curriculum.
		4)		4)		4)	
		What data will be collected to monitor interventions?		What data will be collected to monitor interventions?		What data will be collected to monitor interventions?	
	1)	Science Assessments	1)	MOY assessments	1)	STAAR Results and student data	
	2)	Student Data Cards	2)	Student Data Cards	2)	Student Data Cards	
	3)	Sign in Sheets and agendas	3)	Sign in Sheets and agendas	3)	Sign in Sheets and agendas	
	4)		4)		4)		