

Priority Goal 3 and Associated Strategies

Area for improvement and supporting data:

Our student performance in Science (80.7% proficient) is better than Math or Reading/ELA but still lags behind where it should be. Science is only test in Grade 8.

School Goal 3: Increase the proficiency in growth for Social Studies and Science

Supports this district goal: PLTW and STEAM involve science.

Target: To increase student achievement growth by .03 each school year.

Indicator: EOG and Benchmark assessments

Milestone date: June 2016, June 2017, June 2018

Goal 3 Improvement Strategies – Identify research-based strategies whenever possible.

Plan/Do

Plan/Do	Strategy 1:		Professional Development to provide innovative teaching strategies to further understand and master the implementation of the Common Core curriculum.	
			Action steps: Continue to utilize existing resources	
	1. County Initiated Professional Development Days		5. Grade Level Meetings	
	2. Vertical Alignment Meetings/PLC's			
	3. SREB/LDC			
	4. In-Service Professional Development			
	Strategy 2:			
			Action steps: Continue to utilize existing initiatives or events	
	1. Science Fair		5. Use inclusion teachers in more direct instruction	
	2. Science field trips		6. Remediation, Enrichment time	
	3. Robotics			
	4. Literacy period and writing in the content areas .			
Strategy 3:				
		Action steps: Use EVAAS more extensively		
1. Data review with principal and teachers		5. Make greater use of EVAAS predictors.		
2. Disaggregate growth data		6.		
3. Identify lowest quintile students for extra help		7.		
4. Identify highest group and challenge		8.		

Plan/Do	Professional development - Identify the professional development required to successfully implement the strategies above.			
	Staff person or group	Course name/title	Course provider	Date completed
	Science teachers	EVAAS for Science Teachers	Administration/Teachers, County Data Coordinatior	June, 2018
	EC Teachers	EVAAS for EC teachers	Instructional coach	June, 2018
Check	How will we fund these strategies and associated professional development?			
	We are not aware of any funds available for professional learning.			
	Funding source 1:	Select a funding source	Funding amount:	\$0
	Funding source 2:	Select a funding source	Funding amount:	\$0
	Funding source 3:	Select a funding source	Funding amount:	\$0
	Funding source 4:	Select a funding source	Funding amount:	\$0
	Funding source 5:	Select a funding source	Funding amount:	\$0
			Total initiative funding:	\$0
	Review frequency:	Quarterly		
	Assigned implementation team:	Science Instructional coach and Science Teachers		
What data will be used to determine whether the strategies were deployed with fidelity?				
Schoolnet data will be used to track progress as well as school-created benchmark type assessments. Teachers will continue to extend their assessment skills by using a mix of formative, summative and benchmark assessment data which should reveal if we have properly implemented our strategies with fidelity. Formative assessment will be particularly useful data to ensure fidelity.				

Check	How will you determine whether the strategies led to progress toward the goal? (Include formative, benchmark, and summative data as appropriate.)
	See answer for above, but the real test will be how our EOGs look once we get that data in 2014.
	What does data show regarding the results of the implemented strategies?
Act	Based upon identified results, should/how should strategies be changed?



