

2016-2017

Delran High School

School Improvement Plan

December 5, 2016



- 1) Initial Meeting
- 2) Quality School Review
- 3) Data Review & Analysis
- 4) Root Cause Analysis
- 5) Smart Goals



All Stakeholders Present:

Building Administration (3)

Supervisors (5)

Faculty (5)

Parents (2)

Turnaround Principles: School Leadership School Climate & Culture **Effective Instruction** Curriculum, Assessment and Intervention System **Effective Staffing Practices Enabling the Effective Use of Data** Effective Use of Time Family & Community Engagement

Principle and Indicators

SCHOOL LEADERSHIP

TURNAROUND PRINCIPLE 1: Ensure that the principal has the ability to lead the turnaround effort.

INDICATORS

a	
1.1	The principal uses data to establish a coherent vision that is understood and supported by the entire school community
1.2	The principal develops and promotes a coherent strategy and plan for implementing the school vision, which includes clear measurable goals, aligned strategies and a plan for monitoring progress and driving continuous improvement.
1.3	The principal uses data to work collaboratively with staff to maintain a safe, orderly and equitable learning environment.
1.4	The principal communicates high expectations to staff, students and families, and supports students to achieve them.
1.5	The principal ensures that a rigorous and coherent standards-based curriculum and aligned assessment system are implemented with fidelity.
1.6	The principal ensures that classroom level instruction is adjusted based on formative and summative results from aligned assessments.
1.7	The principal uses informal and formal observation data and on-going student learning outcome data to monitor and improve school-wide instructional practices and ensure the achievement of learning goals for all students (including SWD and ELLs).
1.8	The principal ensures that the schedule is intentionally aligned with the school improvement plan in order to meet the agreed upon school level learning goals.
1.9	The principal effectively employs staffing practices (recruitment and selection, assignment, shared leadership, job-embedded professional development, observations with meaningful instructional feedback, evaluation, tenure review) in order to continuously improve instructional and meet student learning goals.
1.10	The principal uses data and research-based best practices to work with staff to increase academically-focused family and community engagement.

Independent Completion of the QSR

SCH	IOOL LEADERSHIP						
TUF 1	TURNAROUND PRINCIPLE Ensure that the principal has the ability to lead the turnaround effort. 1 1						
IND	DICATORS	Sources of Evidence	1 Underdeveloped	2 Developing	3 Proficient	4 Well Developed	
1.1	The principal uses data to establish a coherent vision that is understood and supported by the entire school community.	 School plan School vision, belief statements School climate survey School focus groups School documents, meetings, and artifacts showing vision, core beliefs in action 	 There may be a school mission and vision but it is not evident in the daily life at the school. The vision and underlying core beliefs do not influence and guide decision-making and student achievement. The actions and comments from staff contradict the vision and its core beliefs about what students are capable of achieving. 	 The principal uses data from multiple sources to develop a school mission and vision and articulates it to the school community. The mission and vision is focused on student achievement and school outcomes. The mission and vision are referenced in public forums. The principal and some teachers may be the only visible champions of the vision. There are no benchmarks or milestones to monitor progress towards the realization of the vision. 	 Using multiple sources of data in its development, school mission is clearly articulated, understood and supported by all staff. The mission and vision include a focus on student academic excellence (college/career readiness) and healthy social/emotional development. The principal continuously articulates and inspires the school community to enact the vision. There is visible alignment between school practices and rituals and the vision. The principal uses benchmarks to check the progress of the vision and regularly communicates these milestones to the school community. 	 With data from multiple sources, the principal establishes a coherent vision, developed collaboratively with stakeholders, that guides leadership actions and decisions. The vision and underlying core beliefs direct, influence, and guide decision-making at all levels of the school community. The principal and other staff members continuously articulate and inspire the school community demonstrates commitment to the school vision and core beliefs through behaviors and actions consistent with the vision. The school community demonstrates commitment to the school vision. The school community demonstrates the vision. 	

Consensus Meeting

A	В	С	D	E	F
Timestamp	The principal uses data to	The principal develops an	The principal uses data to	The principal communica	The principal ensures tha
	1.1	1.2	<mark>1</mark> .3	1.4	1.5
11/18/2015 16:29:58	1 - Underdeveloped	2 - Developing	2 - Developing	2 - Developing	1 - Underdeveloped
11/20/2015 8:00:46	2 - Developing	2 - Developing	3 - Proficient	2 - Developing	2 - Developing
11/22/2015 11:16:23	2 - Developing	1 - Underdeveloped	2 - Developing	2 - Developing	1 - Underdeveloped
11/30/2015 10:28:17	1 - Underdeveloped	2 - Developing	2 - Developing	2 - Developing	2 - Developing
12/1/2015 8:15:38	1 - Underdeveloped	1 - Underdeveloped	2 - Developing	2 - Developing	2 - Developing
12/1/2015 16:47:30	1 - Underdeveloped	1 - Underdeveloped	3 - Proficient	2 - Developing	2 - Developing
12/1/2015 19:51:38	2 - Developing	3 - Proficient	3 - Proficient	4 - Well Developed	3 - Proficient
12/3/2015 13:15:23	3 - Proficient	2 - Developing	3 - Proficient	3 - Proficient	3 - Proficient
12/3/2015 13:15:20	3 - Proficient	2 - Developing	3 - Proficient	3 - Proficient	3 - Proficient
12/4/2015 12:29:26	2 - Developing	3 - Proficient	3 - Proficient	3 - Proficient	2 - Developing
12/7/2015 13:06:52	2 - Developing	2 - Developing	3 - Proficient	3 - Proficient	3 - Proficient
12/7/2015 13:22:42	2 - Developing	2 - Developing	3 - Proficient	3 - Proficient	3 - Proficient
12/7/2015 14:16:38	2 - Developing	2 - Developing	2 - Developing	2 - Developing	2 - Developing
12/14/2015 21:46:40	2 - Developing	1 - Underdeveloped	2 - Developing	2 - Developing	2 - Developing

Final Product

Turnaround Princ	Indicat	Rating	Overall Strengths Summary	Areas of Improvement Summa	
1 - School	1.1	2 - Developing	The building has safe and has an orderly environment. We have a system in place to monitor discipline and	There is a need to develop a school vision that is shared with and supported by the entire school	
Leadership	1.2	2 - Developing	attendance. The master schedule ensures core	community. High expectations and SMART goals are	
	1.3	3 - Proficient	content areas have sufficient time as AP science courses had a period added in the last year and	imperative for positive school growth. In order to formally assess, walk-throughs must be done on a	
	1.4	2 - Developing	General level science courses had a lab added in the	more consistent basis with a specific focus in mind.	
	1.5	2 - Developing	recent past. The principal includes assistant		The system to monitor discipline and attendance needs to be modified and checked on a more regular
	1.6	2 - Developing	committees and demo lessons.	basis. There is inconsistency with curriculum	
	1.7	2 - Developing		documents and collection of formative assessment data. We must ensure that formative and summative	
	1.8	3 - Proficient	linked to the NJSLS. At present time, there systems in place to collect and analyze for assessment data and walkthroughs are not data collection at this time. The principal d family members are informed about stude through progress reports and grading report as through a bi-weekly newsletter. He also	assessments in ELA and Math across grade-levels are	
	1.9	3 - Proficient		systems in place to collect and analyze formative	
	1.10	2 - Developing			assessment data and walkthroughs are not focused on data collection at this time. The principal does ensure family members are informed about student learning through progress reports and grading reports as well as through a bi-weekly newsletter. He also has fostered a positive working relationship with the PTA.

School-wide Performance Targets including Subgroups **Benchmark Assessments PARCC** Data ACCESS for ELLs Enrollment Attendance Rate (student) Attendance Rate (staff) Discipline **Graduation Cohort** Culture and Climate Survey **Classroom Observations**

Academic Indicators

Data Source	Description	Factors to Consider	Source	Your Data	Initial Observations & Emerging Questions/Tree
ESEA Waiver Progress Targets / Achievement					
PARCC '14-'15	Annual schoolwide proficiency targets in ELA and Math for 2013-2014 year, established under ESEA waiver	[Please enter your school-wide 2014-2015 targets.]	School Accountabili ty Progress Targets	ELA: Grade 9: 18% Not Met 28% Partially Met 20% Approaching 30% Met 4% Exceeding Grade 10: 35% Not Met 25% Partially Met 29% Approaching 11% Met 0% Exceeding Grade 11: 16% Not Met 18% Partially Met 22% Approaching 34% Met 10% Exceeding Math: Algebra I: 22% Not Met 41% Partially Met 28% Approaching 9% Met 0% Exceeding	ELA: 66% below PARCC cut-off Grade 9 89% below PARCC cut-off Grade 10 45% below PARCC cut-off Grade 11 Math: 91% below PARCC cut-off Algebra I 49% below PARCC cut-off Algebra I 49% below PARCC cut-off Algebra II Though there were a great deal of refusals, that does not explain the low scores of the students who did test. Further study of the results showed great discrepancy between district, state, and national results per the evidence statements released in all areas. How is our curriculum written? Do we teach topics in mathematics and then assign standards to the topics or do we begin with standards and then build lessons and units to support the content and rigor of the standards? Should the faculty do an in-depth study of the curriculum and standards and find ways to support them in this endeavor? Are students not taking the PARCC seriously and just going through the motions? How can we impress upon the students and parents how the results from the PARCC can be used to help support student learning?

Environmental indicators

Environmental					
Enrollment	Number of students enrolled in your building	Identify overall enrollment and trends Identify enrollment by grade and subgroup	District SIS	Total Enrollment: 885 students (234 grade 9, 218 grade 10, 225 grade 11, 208 grade 12). Subgroup Enrollment: 678 White(77%), 91 African-American(10%), 48 Latino(5%) , 2 American Indian, 39 Asian(4%), 26 Multiracial(3%), 105 Special Education(12%), 136 Free Lunch(15%) and 48 on Reduced Lunch(5%))	Our population is only 77% white; however, our faculty is over 95% white. As the demographics change within Delran, we need to find a way to recruit more teachers of color as long as they are qualified.
Attendance rate (Studen	The average daily attendance for students in your building	 Identify overall rate Identify patterns by grade Identify patterns by teacher Identify patterns by subgroups (i.e., gender, free/reduced lunch, special education, & ELL) Identify chronic absenteeism Identify interventions 	District SIS	Grade 9: 95.8% Grade 10: 96.1% Grade 11: 95.4% Grade 12: 94.4% There were 185 students qualified for Free/Reduced lunch. 32 (17.2%) of these students were chronically absent (10 or more absences). Only 6.4% of the remaining students were chronically absent. Greater than 12 absences: Grade 9: 5 Grade 10: 2 Grade 11: 10 Grade 12: 6 10 Male 13 Female	Attendance is an issue that we must address. Attendance rates are very good; however, the chronic absentees do take a tremendous amount of time to address. As shown by the data, many of our chronic absentees are free/reduced lunch students. How can we engage these families and make education more of a priority for them? Phone calls and SARC meetings do not seem to be working. What interventions can we do to support these families? We are also very liberal with medical notes. Should we hold fast to the 5-day rule?

Classroom Instruction Indicators

Instruction					
Classroom Observations	ratings across school Identify observation 	School-level evaluation reports	As of March 1st, 152 obs have been conducted an outstanding for the year. observations were comp three school administration, a supervisory staff. Buildir averages are as follows: Respect and Rapport: Culture for Learning: Classroom Procedures Student Behavior Physical Space: Communicating: Questioning: Engagement: Assessment in Instr: Flexibility: We have also begun doir walkthroughs this year w goals. We have also done a Ma Evaluation System pilot a shortly whether we belie help improve classroom more so than the Daniel:	d 13 remain 110 leted by the ors, 12 by nd 60 by the ng-wide school 3.8 3.4 3.3 3.1 3.2 3.2 3.2 ng classroom vith no set rshall and will assess eve that it will instruction	How can we distribute observations and what tool will help support teachers and improve instruction? What data should we be collecting during walkthroughs and how can it inform future professional development? How can we improve "delivery of instruction," Domain 3, through professional development activities and walkthrough data? SGO data has been very positive over the past few years. Results from 2015-16 show an average SGO rating of 3.43. Six teachers earned scores less than 3 while the remaining had scores ranging from 3-4.



Performance Challenge

Possible Root Causes

Strategies to Address Challenge

Principle Addressed

Root Cause Analysis

Areas of Focus for SMART Goals	Performance Challenge	Possible Root Causes	rategies to Ado nallenge	dress	Turnaround Principle Addressed
ELA & Literacy (TP3, TP4) (includes Social Studies & Science)	Many students underperforming in reading and writing, particularly our free and reduced lunch students as well as special education students.	All teachers need additional support in teaching literacy within their subject area. Though we have discussed this issue at length, no specific professional development has	Provide ongoing pro development to sup practices in literacy each discipline. Sup support this in depa and PLCs.	oport best instruction for pervisors will	▼ 3 - Effective Instruction
	Questioning has been a weakness of the faculty in observations as per the ScIP committee and final observation numbers. PARCC results show very low scores on reading comprehension in the	been offered in this area. Teachers in Social Studies and Science need additional support in designing opportunities for students to read and write across the content areas as per the NJSLS and NGSS. In particular, our underserved	Analyze and take ins in response to stude Teachers will look at benchmark data, an adjustments based administration will s in this process.	ent data in PLCs. t baseline data, nd make on results. The	✓ 4 - Curriculum, Assessment & Intervention System
	technical areas as well as literature. Benchmark assessments not given with authenticity. populations have not had the foundation needed to be successful in this area.	populations have not had the foundation needed to be	Monitor instruction differentiated suppor for staff to respond The administration meetings and sugge pedagogy to suppor students.	ort and training to student needs. will attend PLC est PD and	•



S Specific/Strategic M Measurable А Attainable R Relevant Timed

Literacy Goal

By June 2017, at least 80% of students(including economically disadvantaged and classified students) in POR, General, College Prep and Honors/AP level English, Social Studies and Science classes grades 9-11, will achieve growth of at least 1 point in the area of writing arguments to support claims through citing valid sufficient evidence on local benchmark, formative, and summative assessments. Those scoring 5 or greater on the baseline assessment will maintain level of proficiency.



Performance Challenge Being Addressed	Many students underperforming in reading and writing, particularly our free and reduced lunch students as well as special education students. Questioning has been a weakness of the faculty in observations as per the ScIP committee and final observation numbers. PARCC results show very low scores on reading comprehension in the technical areas as well as literature. Benchmark assessments not given with authenticity.	rnaround Principle Address
Strategies to Address Challenge	1: Provide ongoing professional development to support best practices in literacy instruction for each discipline. Supervisors will support this in department meetings and PLCs.	3 - Effective Instruction
	2: Analyze and take instructional action in response to student data in PLCs. Teachers will look at baseline data, benchmark data, and make adjustments based on results. The administration will support teachers in this process.	4 - Curriculum, Assessment & Intervention System
	3: Monitor instruction and provide differentiated support and training for staff to respond to student needs. The administration will attend PLC meetings and suggest PD and pedagogy to support struggling students.	1 - School Leadership
Target population [Focus school subgroups only]	Free and Reduced Lunch and Classified students.	

Literacy Goal

5			
End of			
Cycle (EOC)			
Date	Interim Goals	Source(s) of Evidence	Status
	By the end of September 2016, baseline assessment data will be	Baseline benchmark	
FOC1	analyzed to identify current levels of proficiency for total students,	assessments.	
EOC1	economically disadvantaged students, and classified students to		
	determine the baseline proficiency in each group.		
	By the end of November 2016, 30% of all students(including	Unit assessments,	
EOC2	economically disadvantaged and classified students) will achieve a	formative assessments,	
EUCZ	growth in supporting claims through citing textual evidence on local	and summative	
	benchmark, formative and summative assessments.	assessments.	
	By the end of January 2017, 50% of all students(including	Unit assessments,	
EOC3	economically disadvantaged and classified students) will achieve a	formative assessments,	
EUCS	growth in supporting claims through citing textual evidence on local	and summative	
	benchmark, formative and summative assessments.	assessments.	
	By the end of March 2017, 70% of all students(including	Unit assessments,	
EOC4	economically disadvantaged and classified students) will achieve a	formative assessments,	
EUC4	growth in supporting claims through citing textual evidence on local	and summative	
	benchmark, formative and summative assessments.	assessments.	
	By June 2017, at least 80% of students(including economically	Unit assessments,	
	disadvantaged and classified students) in POR, General, College	formative assessments,	
	Prep and Honors/AP level English, Social Studies and Science classes	and summative	
EOC5	grades 9-11, will achieve growth of at least 1 point in the area of	assessments.	
EUCS	writing arguments to support claims through citing valid sufficient		
	evidence on local benchmark, formative, and summative		



Step No.	Strategy	Action Step	Primary Turnaround Principle Addressed	Start Date	Deadline	Assigned To
1	3	Administer benchmark assessments to monitor instruction. Report on baseline data to staff.	4 - Curriculum, Assessment & Intervention System	9/1/2 <mark>01</mark> 6	10/15/2016	Baker/Galati/SAL
2	3	 Complete walkthrough observations to monitor instructional practices. Report on baseline data to the staff. 	• 1 - School Leadership	9/1/2016	9/30/2016	Galati/Finkle
3	2	 Provide lists of Free/Reduced lunch students to all teachers to highlight target populations. 	6 - Enabling the v Effective Use of Data	9/1/2016	9/30/2016	Finkle
4	1	 Provide instructional PD to staff in LAL, Science, and SS teachers in close reading and writing evidenced-based paragraphs. 	3 - Effective Instruction	9/1/2016	10/31/2016	Galati
5	2	Develop list of at-risk students and convey to teachers.	6 - Enabling the v Effective Use of Data	10/1/2016	10/31/2016	Galati
6	2	 Complete walkthrough observations to monitor instructional practices. 	3 - Effective v Instruction	10/1/2016	10/31/2016	Admin Team
7	2	 Administer benchmark assessments. Admin team reviews student data and meets with teachers to discuss student achievement. 	1 - School Leadership	<mark>11/1/2016</mark>	11/23/2016	Admin Team
8	3	 Deliver professional development for staff in LAL, Science, and SS on literacy. 	3 - Effective v Instruction	11/1/2016	11/28/2016	Finkle/Baker/Galat
9	1	 Complete walkthrough observations to monitor instruction 	3 - Effective v Instruction	11/1/2016	12/23/2016	Admin Team
10	2	 Administer benchmark assessments. Admin team reviews student data and meets with teachers to discuss student achievement. 	• 1 - School Leadership	1/3/2017	1/12/2017	Admin Team

Mathematics Goal

By June of 2017, at least 80% of students in POR, General, CP and Honors level Algebra, Geometry, and Algebra II courses(including economically disadvantaged and classified students) will achieve growth by a minimum of 1 point in solving multi-step contextual problems with degree of difficulty appropriate to the course on local benchmark, formative and summative assessments. Those scoring 6 or greater will maintain level of proficiency.

Climate and Culture Goal

By June 2017, there will be a 10% decrease in discipline referrals, 10% increase in attendance and a 10% increase in student engagement within each classroom as measured by attendance data, office referral data and school walkthrough data as well as student performance data.

Effective Use of Data Goal

By June 2017, 100% of teachers will use data to support student achievement through interpreting common assessments as well as school-wide discipline and attendance data. The school will also develop methods to collect, monitor, and analyze student data to inform professional development needs, program modifications, and family outreach efforts. Questions?