R Freeman Sch of Engineering

## **Comprehensive Progress Report**

**Mission:** Rachel Freeman School of Engineering is a school where engineers are cultivated. Students are given a unique opportunity to experience real-world problem solving in a nurturing environment. Students learn to advocate and direct their education while being led by a dedicated, caring staff.

Vision:

## Goals:

All students will make 1.5 years growth in Reading and Math. Rachel Freeman Elementary School's 3-5 ELA and Math proficiency scores from 2016-17 to 2017-18 will increase by 15 percentage points and K-2 TRC student proficiency will increase by 15 percentage points from BOY to EOY and the school will exceed growth as measured by EVAAS.

All students will apply self-regulation strategies and problem-solving skills in situations of conflict. Rachel Freeman Elementary School's Office Discipline Referrals will decrease by 25% from 2016-17 to 2017-18.

Our students will be able to answer the three Visible Learning Questions: Where am I going? How am I going? Where to next?

Our students will use learning targets and success criteria to self assess their own learning, set learning goals and monitor progress.

Our students will use and understand the Learning Pit

All students will increase their engagement in school through positive relationships and social emotional intervention and support.



Core	Functio	n:	Dimension A - Instructional Excellence and Alignment					
Effec	tive Pra	ctice:	High expectations for all staff and students					
!	KEY	A1.07	ALL teachers employ effective classroom management and reinforce classroom rules and procedures by positively teaching them.(5088)	Implementation Status	Assigned To	Target Date		
Initial Assessment:		ment:	Monthly Behavior PLCs, Discipline Procedures Matrix and Flowchart, Tools for Teaching book study, PBIS Matrix, Morning meeting using Second Step, Behavior celebrations monthly	Limited Development 09/25/2017				
	it will lo n fully m		Teachers have calm, efficient classrooms with limited behavior interruptions and increased learning time. Students know and understand the expectations and can predict rewards and consequences.		Laurie Wierse	06/15/2018		
Actio	ns			7 of 11 (64%)				
		10/10/17	Beginning of year classroom management PD for staff	Complete 08/23/2017	Sonya Oates	08/23/2017		
		Notes:	Understand the difference between schoolwide expectations and classroom rules. Understand the difference between punishment and logical consequences. Understand the importance of routines and procedures. Grade level management plans due in one week.					
		10/10/17	Administration provide feedback to grade level classroom management plans.	Complete 09/01/2017	Sonya Oates	09/01/2017		
		Notes:						
		10/10/17	Establish a calendar for monthly behavior PLCs	Complete 09/04/2017	Laurie Wierse	09/04/2017		
		Notes:						
		10/10/17	Update behavior flowchart and share with teachers	Complete 10/16/2017	Sonya Oates	10/16/2017		
		Notes:						
		10/10/17	Conduct a needs survey for teachers on topics they would like covered at monthly behavior PLCs	Complete 09/14/2017	Laurie Wierse	01/26/2018		
		Notes:						
		10/10/17	Conduct a thorough book student of Tools for Teaching	Complete 03/30/2018	Susan Sellers	03/30/2018		
		Notes:						
		10/10/17	Consider a follow up study of Conscious Discipline	Complete 03/30/2018	Susan Sellers	03/30/2018		
		Notes:						
		10/10/17	Teach Second Step curriculum at all grade levels daily in morning meeting		Laurie Wierse	06/15/2018		
		Notes:						
		10/10/17	Conduct walkthroughs and fidelity checks of Morning Meeting		Laurie Wierse	06/15/2018		

Notes:			
10/10/17	Set quarterly behavior goals school wide and hold celebrations	Laurie Wierse	06/15/2018
Notes:			
	Teachers positively teach rules, expectations, and procedures the first two weeks of school and after each intersession and reteach as often as necessary to individual or groups of students.	Laurie Wierse	06/15/2018
Notes:			

	Notes	:					
Core Fun	ction:	Dimension A - Instructional Excellence and Alignment					
Effective	Practice:	Curriculum and instructional alignment					
	A2.03	The principal spends at least 50% of his/her time working directly with teachers to improve instruction, including classroom observations.(5093)	Implementation Status	Assigned To	Target Date		
Initial Assessment:		Principal and Assistant Principal conducts state mandated observations and pre/post conferences. Principal and Assistant Principal attend PLC's that are relevant to instruction where data is analyzed to make decisions about instruction.	Limited Development 10/25/2017				
How it w when ful		Principal will have a set schedule designated for conducting formal and informal observations and providing timely feedback.		Sonya Oates	06/15/2018		
Actions							
	Notes	:					
! KEY	Y A2.04	Instructional Teams develop standards-aligned units of instruction for each subject and grade level.(5094)	Implementation Status	Assigned To	Target Date		
Initial Assessment:		Grade level teams meet weekly to plan instruction aligned to Common Core using a nine week template, Learning Focused strategies and Planbook. Lessons are developed with the support of administration, lead teachers, and the instructional coach to ensure consistency, problem solving, and availability of resources.	Limited Development 04/06/2016				
How it will look when fully met:		Learning Focused lesson plans are collaboratively created by grade level teams and shared with administration and coaches two weeks in advance for feedback.		Elizabeth Bump	06/15/2018		
Actions			6 of 8 (75%)				
	11/15/17	Teachers attend a webinar on STEMscopes.	Complete 08/02/2017	teachers	08/02/2017		

Notes:				
11/15/17 T	Feachers attend STEMscopes PD and begin implementation.	Complete 08/07/2017	Teachers	08/07/2017
Notes:				
	Teachers attended training on a new ELA curriculum, Open Up, and pegan implementation by October 30th.	Complete 10/12/2017	Teachers	10/30/2017
Notes:				
11/15/17 T	Feachers completed a micro PD on Learning Focused lesson planning.	Complete 11/07/2017	Teachers	11/07/2017
Notes:				
	Feachers will meet with Amy Brown, Learning Focused consultant, to discuss and improve current instruction.	Complete 11/28/2017	teachers	11/28/2017
Notes:				
	Grade level teams will meet with Snipes grade level teams for an EL Open Up round table discussion.	Complete 11/30/2017	Kristin Rudy	11/30/2017
Notes:				
	Grade levels meet once a month all day to plan instruction, assessments, and analyze data.		Kristin Rudy	06/15/2018
Notes:				
	Grade level teams meet for a minimum of 90 minutes a week to create standard aligned lesson plans.		teachers	06/15/2018
Notes:				

Core Function:	Dimension A - Instructional Excellence and Alignment			
Effective Practice:	Student support services			
! KEY A4.01	The school implements a tiered instructional system that allows teachers to deliver evidence-based instruction aligned with the individual needs of students across all tiers.(5117)	Implementation Status	Assigned To	Target Date
nitial Assessment:	MTSS structure in place. Staff received additional training this year regarding academic and behavioral instruction at all tiers. Weekly MTSS Team meetings are facilitated to include the SIT Team, Administration, and the School Psychologist. Through these meetings, school data is examined to determine next steps for all students and grade level support. More focus and professional development is needed to build teacher capacity with core and Tier 2 academic and behavior instruction.	Limited Development 04/06/2016		
low it will look vhen fully met:	Core instruction with 80% fidelity. Differentiated small groups and tier 2 and 3 groups. Evidence from data (aimsweb, mtss plc's, iready, reading mastery and AIG support.		Elizabeth Bump	06/15/2018
Actions		10 of 18 (56%)		
9/8/16	Reading Mastery PD	Complete 10/18/2016	Sonya Oates	10/18/2016
Notes	Materials, monitoring and feedback			
10/10/17	Literacy block structures, expectations, and resources defined with teachers	Complete 07/26/2017	Kristin Rudy	07/26/2017
Notes				
10/10/17	Hire part-time, certified interventionists to deliver Tier 3 interventions	Complete 08/01/2017	Susan Sellers	08/01/2017
Notes				
10/10/17	BOY data analysis with teachers	Complete 09/07/2017	Kristin Rudy	09/07/2017
Notes	How effective is core? Action steps. Identify Tier 2 and 3 students.			
10/10/17	Provide professional development on differentiation and scaffolding strategies	Complete 09/22/2017	Susan Sellers	09/22/2017
Notes	Jenn Knight from UNCW			
10/10/17	Open Up PD for teachers	Complete 10/13/2017	Susan Sellers	10/13/2017
Notes				
10/10/17	Create Tier 2 instructional protocols for classroom teachers	Complete 10/18/2017	Kristin Rudy	10/18/2017
Notes				
9/8/16	Tools for teaching PD	Complete 12/15/2016	Kristin Rudy	12/15/2017
Notes	Presenters from district and staffing reading Tools for Teaching book provided.			

10/10/17	MOY data analysis with teachers	Complete 02/15/2018	Kristin Rudy	02/15/2018
Notes:				
10/10/17	Recurring PD on differentiation and scaffolding		Susan Sellers	06/15/2018
Notes:				
10/10/17	Reading Foundations Training for all K-5 classroom teachers		Susan Sellers	06/15/2018
Notes:				
10/10/17	Analyze benchmark assessment data to inform and adjust core instruction as well as tiered interventions		Kristin Rudy	06/15/2018
Notes:				
10/10/17	Use common formative assessments in PLCs at least monthly to continuously monitor core instruction		Kristin Rudy	06/15/2018
Notes:				
10/10/17	Progress monitoring expectations shared with teachers	Complete 08/30/2017	Kristin Rudy	06/15/2018
Notes:				
10/10/17	Monthly progress monitoring fidelity checks		Susan Sellers	06/15/2018
	Monthly progress monitoring fidelity checks  Are students being progress monitored consistently? Is data being used to inform and adjust instruction?		Susan Sellers	06/15/2018
Notes:	Are students being progress monitored consistently? Is data being used		Susan Sellers Susan Sellers	06/15/2018
Notes:	Are students being progress monitored consistently? Is data being used to inform and adjust instruction?			
Notes: 10/10/17 Notes:	Are students being progress monitored consistently? Is data being used to inform and adjust instruction?			
Notes: 10/10/17 Notes:	Are students being progress monitored consistently? Is data being used to inform and adjust instruction?  Implement iReady with fidelity  Use iReady reports to determine lessons passed and to inform		Susan Sellers	06/15/2018
Notes: 10/10/17 Notes: 10/10/17 Notes:	Are students being progress monitored consistently? Is data being used to inform and adjust instruction?  Implement iReady with fidelity  Use iReady reports to determine lessons passed and to inform		Susan Sellers	06/15/2018
Notes: 10/10/17 Notes: 10/10/17 Notes: 9/8/16	Are students being progress monitored consistently? Is data being used to inform and adjust instruction? Implement iReady with fidelity  Use iReady reports to determine lessons passed and to inform instructional interventions		Susan Sellers Susan Sellers	06/15/2018 06/15/2018

!	KEY	A4.06	ALL teachers are attentive to students' emotional states, guide students in managing their emotions, and arrange for supports and interventions when necessary.(5124)	Implementation Status	Assigned To	Target Date
Initio	Initial Assessment:		The school supports students emotional states through: Second Step, breakfast groups, MTSS process, small group and 1:1 counseling sessions, referrals to school-based mental health therapist, and other individualized plans. Staff is understanding that different emotions are prompted by different situations and their relationships with students are key to effective classroom management.	Limited Development 04/06/2016		
		ll look v met:	-Second Step lessons completed -morning and afternoon meetings being done with fidelity -reflection logs on-going -behavior core working for working for 80% -decreased behavior referrals		Jessica Smith	06/15/2018
Actio	ons			3 of 8 (38%)		
		10/13/17	Allow time in master schedule for Social-Emotional curriculum, Second Step, to be delivered daily.	Complete 07/14/2017	Susan Sellers	07/14/2017
		Notes	:			
		10/13/17	Create a schoolwide calendar for Second Step implementation and include other events and topics such as TRACKS, National Kindness Week, Teacher Appreciation, School Bus Safety, etc	Complete 07/14/2017	Laurie Wierse	07/14/2017
		Notes				
		10/13/17	Create expectations for safe classroom cultures to include greetings, morning message, jobs, feelings charts, and calm down spots in every classroom.	Complete 07/14/2017	Laurie Wierse	07/14/2017
		Notes				
		9/19/16	-Use supplemental resources to enhance Second Step -Continue to tap into Counselor Resources -Tools for Teaching PD -Utilize resources shared by MTSS counselor		Katie Akinli	06/15/2018
		Notes	: -Review data			
		10/13/17	Counselors conduct additional guidance lessons on a rotating schedule as well as when specific needs arise.		Katie Akinli	06/15/2018
		Notes				
		10/13/17	Pilot resilience assessment in fourth grade.		Katie Akinli	06/15/2018
		Notes	:			
		10/13/17	Provide professional development for teachers on social emotional needs		Katie Akinli	06/15/2018
		Notes				

	10/13/1		Analyze core behavior data to identify students in need of Tier 2, Tier 3, or additional mental health services.		Laurie Wierse	06/15/2018
		Notes:				
	KEY A4.16		The school develops and implements consistent, intentional, and ongoing plans to support student transitions for grade-to-grade and level-to-level.(5134)	Implementation Status	Assigned To	Target Date
Initi	Initial Assessment:		m	Limited Development 01/24/2018		
	How it will look when fully met:		m		Jessica Smith	06/14/2018
Actio	Actions					
		Notes				

Core Function:		ion:	Dimension B - Leadership Capacity						
Effec	<b>Effective Practice:</b>		Strategic planning, mission, and vision						
!	KEY	B1.03	A Leadership Team consisting of the principal, teachers who lead the Instructional Teams, and other professional staff meets regularly (at least twice a month) to review implementation of effective practices. (5137)	Implementation Status	Assigned To	Target Date			
Initia	Initial Assessment:		The Freeman leadership team meet 4 times this year. The team consisted of administration, teacher leaders, and department heads. This team will be re-rostered for next year and meeting times will be set with more frequency to focus on key areas of school improvement without losing momentum.	Limited Development 04/06/2016					
_	it will n fully		Leadership team meets every week with an agenda using data to discuss implementation of practices. Also will use data from walk-through tool.		Susan Sellers	06/15/2018			
Actio	ns			1 of 3 (33%)					
		11/15/17	The leadership team completed the state self-assessment and an action-plan was created for 2017-2018.	Complete 06/06/2017	Kristin Rudy	06/06/2017			
		Notes.							
		9/8/16	Continuous walk-throughs		Susan Sellers	06/15/2018			
	Notes		Walk-through tool						
	9/8/1		Leadership meetings		Susan Sellers	06/15/2018			
		Notes.	monitoring and disuccsion						

Core F	Functio	n:	Dimension B - Leadership Capacity			
Effect	tive Pra	ctice:	Distributed leadership and collaboration			
!	KEY	B2.03	The school has established a team structure among teachers with specific duties and time for instructional planning.(5143)	Implementation Status	Assigned To	Target Date
Initial	l Assess	ment:	Teachers met weekly for instructional planning. During this time, instruction and instructional methods were addressed. Moving forward, this team will also give input on whole school improvement as it relates to instructional decisions and creating family/community communication about students' instructional needs. This year, the work of the teams was documented through the work product of teacher lesson plans. We will add meeting agendas and systematic reporting of each grade level/department's work to the school.	Limited Development 04/06/2016		
	it will lo fully m		-Grade level chairs -Weekly instructional PLCs -Monthly MTSS and behavior meetings -Mentor/BT meetings -Half day planning -SIT meetings -Learning Focused lesson plans -Using AIMSWEB and m-Class data to drive instruction -Add PLC minutes to NC Star -Agendas and minutes provided in NC Star		Sonya Oates	06/15/2018
Action	ns			0 of 7 (0%)		
		8/22/1	Conduct MTSS behavior meetings monthly.		Laurie Wierse	06/15/2018
		Notes	: -monthly MTSS implementation and behavior meetings			
		11/28/10 Notes	Create a schedule for extended planning once per week per grade level or department.		Susan Sellers	06/15/2018
			Create a plan to implement a vertical alignment PLC once a semester		Elizabeth Devoid	06/15/2018
			: Follows grade-level half-day PLCs the same week.  Half Day before Spring Break			33/ 23/ 232
		11/28/10 Notes	Implement half-day grade-level PLCs at the end of each quarter:		Elizabeth Devoid	06/15/2018
			Conduct grade-level PLCs weekly		Kristin Rudy	06/15/2018
		Notes	:			
		11/28/1	Conduct monthly BT/Mentor meetings		Ruth Pitstick	06/15/2018
		Notes	:			
		11/28/1	Conduct monthly School Improvement Team meetings with grade level chairs and administration.		Sonya Oates	06/15/2018
		Notes	:			

Core Function: Dimension B - Leadership Capacity						
Effective	e Practice:		Monitoring instruction in school			
KE	ВЗ.0	3	The principal monitors curriculum and classroom instruction regularly and provides timely, clear, constructive feedback to teachers.(5149)	Implementation Status	Assigned To	Target Date
Initial Assessment:			Weekly walk throughs conducted by instructional staff. The principal set the expected schedule and walk-through focus for assistant principals, instructional coach, two lead teachers, and principal coach. This data was shared with teachers during a portion of the school year.	Limited Development 04/06/2016		
How it w						
Actions						
		Notes:				

<b>Core Function:</b>		Dimension C - Professional Capacity			
<b>Effective Practice:</b>		Quality of professional development			
! KEY C2.0	1	The LEA/School regularly looks at school performance data and aggregated classroom observation data and uses that data to make decisions about school improvement and professional development needs.(5159)	Implementation Status	Assigned To	Target Date
Initial Assessment:			Limited Development 04/06/2016		
How it will look when fully met:		Student growth in benchmarks and assessments. Fidelity of practices.		Connie Rogers	06/15/2018
Actions			0 of 2 (0%)		
	9/8/16	Analyze Data		Elizabeth Devoid	06/15/2018
		Data tools, benchmarks, mclass, observations			
		Feedback to teachers		Susan Sellers	06/15/2018
	Notes:	feedback and discussion			
Core Function:		Dimension C - Professional Capacity			
<b>Effective Practice:</b>		Talent recruitment and retention			

!	KEY	C3.04	The LEA/School has established a system of procedures and protocols	Implementation		
			for recruiting, evaluating, rewarding, and replacing staff.(5168)	Status	Assigned To	Target Date

Initial Assessment:	We are diligent when we recruit, opting for Highly Qualified teachers for all of our schools. New Hanover County School System has made a concerted effort to employ only the highest quality teachers that can be found to work with all our children regardless of ethnicity or socioeconomic status. The school system provides a lower student - teacher ratio at our low performing schools and provides incentive pay to teachers in these schools for their contributions to student achievement and their willingness to take on challenging assignments. Our schools system provides an online evaluation process in alignment with DPI through the North Carolina Educator Effectiveness System (NCEES) to evaluate the performance of our teachers. This system drives the contracts awarded to teachers and the direction our schools need to take for professional development. The Human Resource Department monitors the attrition rate and works to maintain a balance of experienced teachers at all our schools. A strong mentoring program focuses on effective teacher induction that supports our beginning teachers in providing quality instructional presentations. Combined with opportunities for administration and teachers to receive intense, sustained, researched-based staff development, our LEA looks forward to providing all of our diverse learners with consistent high quality instruction to maximize achievement so that they are prepared for success in post secondary education and the work force. Continue to communicate with district and legislature to advocate for teacher incentives. Currently, an additional percentage added to staff supplements is being considered by the local School Board.	Limited Development 04/06/2016		
	Priority Score: 3 Opportunity Score: 1	Index Score: 3		
How it will look when fully met:	-Increased retention of staff -Positive increases on Teacher Working Condition Survey results -increased years of experience of staff -growth on PDPs -positive climate and culture		Susan Sellers	06/15/2018
Actions		0 of 2 (0%)		
9/19/16	-Climate Committee -School Facebook page/social media/print media -paper plate awards -staff socials -Potlucks/celebrations		Mallory Lane	06/15/2018
Notes:	-Climate Committee and TWCS data			

1/10/18	Freeman Fan mail		Bridget McNelis	06/15/2018
Notes:	Bridget will send out positive notes written by staff members to other staff members to boost morale.  Bridget sends reminders each week for this task.			
Implementation:		10/13/2017		
Evidence	10/13/2017			
Experience	10/13/2017			
Sustainability	10/13/2017			
Core Function:	Dimension E - Families and Community			
Effective Practice:	Family Engagement			
! KEY E1.06				
	The school regularly communicates with parents/guardians about its expectations of them and the importance of the curriculum of the home (what parents can do at home to support their children's learning).(5182)	Implementation Status	Assigned To	Target Date
Initial Assessment:	expectations of them and the importance of the curriculum of the home (what parents can do at home to support their children's		Assigned To	Target Date

	related to supporting their students academic/behavioral progress.			
How it will look when fully met:	Teachers are having BOY, MOY, and EOY conferences with all parents. Quarterly parent nights such as STEM night, curriculum nights, book nights, Schoolwide consistent data tools to share expectations and performance with parents. Classroom/school websites. Positive parent phone call logs. Student reflection sheets (daily communication) Grade level newsletters from data tool Google toolbox to share with staff/parents Online instructional resources MTSS conferences ABE system/parent portal Check in/check out sheets and point sheets PBIS Bearpaws PBIS celebrations and assemblies		Ruth Pitstick	06/15/2018
Actions		0 of 7 (0%)		
8/22/16	Use the data tool for parent conferences		Sonya Oates	06/15/2018
Notes	: -Teachers update data tool, print to share with parents, and turn in to admin at the end of the year to help in making instructional decisions and classroom placements.			

8/22/16	Hold curriculum/STEM nights	Janice Rickey	06/15/2018
	-Perhaps have them at the community center at Maides Park -working with Communities in Schools to increase involvement -will be Reading Night with Book Fair, STEM Night, Resource Fair -Watch D.O.G.Sparent nights -Stem Night September 22		
11/28/16	Conduct Parent/Teacher Conferences BOY, MOY EOY	Ashley Anderson	06/15/2018
Notes:	Conferences are held after assessments.		
11/28/16	Staff will communicate with parents	Ruth Pitstick	06/15/2018
	Assemblies are quarterly, celebrations monthly;through classroom websites, social media, positive parent phone call log, student reflection sheets, grade level newsletters, online internet resources, PBIS celebrations and assemblies.		
11/28/16	Communicate events to NHCS Public Relations Department	Laurie Wierse	06/15/2018
Notes:			
11/15/17	Parent education sessions	Kim Francum	06/15/2018
Notes:			
11/15/17	Attendance Awareness	Kim Francum	06/15/2018
	daily announcements for perfect attendance, weekly on time awards, quarterly perfect attendance celebrations, bulletin board for perfect attendance.		