HAND MIDDLE SCHOOL SCHOOL RENEWAL PLAN- CONDENSED GOAL AREAS, INTERIM PERFORMANCE GOALS, ACTION PLAN

GOAL AREA: STUDENT ACHIEVEMENT IN READING

Performance Goal 1: By 2019, the percent of students "passing" the Reading SC READY assessment will increase by 15% from the baseline percent passing in 2016.

Interim Goal 1: By 2017, students "passing" the Reading SC READY assessment will increase by 5% from the baseline percent passing in 2016.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% "passing" SC Ready	51 2015-2016	N/A	Х	x+5%	x+10%
ACTUAL:		N/A	51		

ACHIEVEMENT IN READING ACTION PLAN

Reading- Strategy 1: Utilize data to close achievement gaps in Reading

- 1. Analyze SC Ready in Reading during summer staff data conferences
- 2. Analyze SC Ready / Mastery Connect data in Reading to complete Student Data Demographics
- 3. Analyze results of subgroups to determine achievement gaps in Reading at the beginning of the year with teachers and support staff
- 4. Analyze results of subgroups to determine achievement gaps in Reading at the beginning of the year with teachers and support staff
- 5. Continue usage of data analysis to measure growth on Reading using the universal screening tool-STAR
- 6. Utilize Common Formative Assessment using the Mastery Connect data analysis tool to guide Reading flexible grouping
- 7. Utilize STAR and Common Formative Assessment data to guide Reading interventions and set individual student goals
- 8. Analyze District Common Assessment to determine gaps in student performance in Reading
- 9. Analyze current usage of and impact on student achievement to determine future usage of Read 180/System 44 for students who score Below Average on SC Ready
- 10. Analyze quarterly grades in ELA

Reading- Strategy 2: Increase the level of rigor in ELA courses to improve the success rate of all students to meet college and career readiness standards

- 1. Consistently use student-centered strategies and resources to engage students in challenging assignments that develop a deeper understanding of Reading content skills
- 2. Participate in professional development on forming essential questions using the state standards and Depth of Knowledge (DOK)matrix in Reading
- 3. Participate in professional development to learn how to create project based units which incorporate DOK strands, performance tasks, and the state standards
- 4. Utilize differentiated learning to teach various instructional levels and learning styles
- 5. Usage of higher level questioning techniques to reflect the DOK 3 & 4 matrix tiers
- 6. Pursue the expansion of current technology and computer-based resources in ELA classes as a learning tool

Reading- Strategy 3: Increase academic rigor by continued implementation of Making Middle Grades Work practices in Reading

- 1. Continue usage of Golden 12 Terms
- 2. Continue Tier I academic intervention
- 3. Continue Tier II academic intervention

GOAL AREA: STUDENT ACHIEVEMENT IN MATHEMATICS

Performance Goal 1: By 2019, the percent of students "passing" the mathematics SC READY assessment will increase by 9% from the baseline percent passing in 2016.

Interim Goal 1: By 2017, students "passing" the mathematics SC READY assessment will increase by 3% from the baseline percent passing in 2016.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% "passing" SC Ready	42 2015-2016	N/A	х	x+3%	x+6%
ACTUAL:		N/A	42		

ACHIEVEMENT IN MATHEMATICS ACTION PLAN

Mathematics- Strategy #1: Utilize data to close achievement gaps in mathematics

- 1. Analyze SC Ready Assessment data in mathematics during summer staff data conferences
- 2. Analyze SC Ready Assessment data in mathematics to complete the student data demographics
- 3. Analyze SC Ready Assessment in mathematics to complete the student data demographics
- 4. Continue usage of data analysis to measure growth on mathematics using the universal screening tool STAR
- 5. Utilize STAR and Mastery Connect data to guide mathematics flexible grouping
- 6. Utilize a variety of data sources to guide mathematics interventions
- 7. Analyze performance tasks to determine gaps in student performance in mathematics
- 8. Analyze quarterly grades in mathematics

Mathematics- Strategy #2: Increase the level of rigor in mathematics courses to improve the success rate of all students to meet college and career readiness standards

- 1. Consistently use student-centered strategies and resources to engage students in challenging assignments that develop a deeper understanding of mathematics content skills
- 2. Participate in professional development forming Essential Questions using state standards, DOK matrix, and Eight Mathematical Practices in mathematics
- 3. Participate in professional development to create units which incorporate DOK strands, Performance Tasks, Eight Mathematical Practices, Profile of SC Graduate and the state standards to design project based units.
- 4. Utilize differentiated learning to teach various instructional levels and learning styles
- 5. Continue implementation of district pacing guide and approved resources
- 6. Usage of higher level questioning techniques to reflect the DOK matrix
- 7. Expand the usage of current technology and computer based resources in mathematics classes as a learning tool
- 8. Continue to expand mathematical literacy and fluency skills to effectively engage students in math instruction

GOAL AREA: ACHIEVEMENT IN ALGEBRA 1

Performance Goal: By 2019, 100% of students in grades 7 - 8 will earn 70% or higher on the End of Course Examination Program (EOCEP)assessment in Algebra I.

Interim Goal: By 2016, students earning 70% or higher in Algebra I will maintain 100% as measured by EOCEP.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% passing A1 EOC	EOCEP- Algebra I	99.7	100	100	100
ACTUAL:		100	100		

ACHIEVEMENT IN ALGEBRA 1 ACTION PLAN

Strategy #1: Utilize data to close achievement gaps in Algebra I

- 1. Analyze End of Course (EOCEP) data in mathematics during the summer staff data conferences
- 2. Analyze EOCEP data to complete the student data demographics
- 3. Utilize Standardized scores and yearly class average from the previous year for placement of students into Algebra I in the 8th grade
- 4. Analyze and continue usage of Edgenuity for Gifted and Talented classes
- 5. Analyze quarterly grades in Algebra I

GOAL AREA: ACHIEVEMENT IN SCIENCE

Performance Goal: By 2019, 91% of students in grades 6-8 will score met or exemplary in Science as measured by PASS.

Interim Goal: By 2016, students scoring met or exemplary in Science will increase 3 points as measured by PASS.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% "passing" SC PASS	76.0 2013- 2014	79	82	85	88
ACTUAL:		74	69		

ACHIEVEMENT IN SCIENCE ACTION PLAN

Strategy 1: Utilize data to close achievement gaps in science

- 1. Analyze PASS data in science during summer staff data conferences
- 2. Analyze SC PASS/ Mastery Connect data in science to complete student data demographics
- 3. Utilize scores analyzed in Mastery Connect data to guide flexible grouping
- 4. Utilize PASS and Mastery Connect scores to set individual goals for students in science
- 5. Utilize PASS and Mastery Connect scores to set individual goals for students in science
- 6. Analyze the district benchmark to determine gaps in student performance in science
- 7. Analyze quarterly grades in science.

Strategy 2: Increase the level of student engagement and rigor in science to improve the success rate of all students to meet college and career readiness standards.

- 1. Consistently use student-centered strategies and resources to engage students in challenging assignments that develop a deeper understanding of science content skills
- 2. Develop school-wide framework to implement Problem-Based Projects
- 3. Utilize an interdisciplinary approach to promote student understanding of science strategies, concepts, and vocabulary
- 4. Expand the usage of current technology and computer based resources in science classes as a learning tool
- 5. Participate in professional development forming Essential Questions using state standards in science
- 6. Increase opportunities for students to participate in experimental labs
- 7. Utilize differentiated learning to teach various instructional levels and learning styles

GOAL AREA: SOCIAL STUDIES

Performance Goal: By 2019, 99% of students in grades 6-8 will score met or exemplary in Social studies as measured by PASS.

Interim Goal: By 2016, students scoring met or exemplary in Social Studies will increase 3 points as measured by PASS.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% "passing" SC PASS	75 2013- 2014	78	81	84	87
ACTUAL:		77	73		

ACHIEVEMENT IN SOCIAL STUDIES ACTION PLAN

Strategy 1: Utilize data to close achievement gaps in social studies

- 1. Analyze SC PASS data in social studies during summer data staff conferences
- 2. Analyze SC PASS/ scores in Mastery Connect in social studies to complete student data demographics
- 3. Utilize SC PASS and scores in Mastery Connect data to guide flexible grouping
- 4. Utilize PASS and Mastery Connect scores to set individual goals for students in social studies
- 5. Analyze the district benchmarks to determine gaps in student performance in social studies
- 6. Analyze the district benchmarks to determine gaps in student performance in social studies
- 7. Analyze quarterly grades in social studies.

Strategy 2: Increase the level of student engagement and rigor in social studies to improve the success rate of all students to meet college and career readiness standards.

- 1. Consistently use student-centered strategies and resources to engage students in challenging assignments that develop a deeper understanding of social studies content skills
- 2. Consistently use student-centered strategies and resources to engage students in challenging assignments that develop a deeper understanding of social studies content skills
- 3. Participate in professional development forming Essential Questions using state standards in social studies
- 4. Increase opportunities for students to participate in discussions or projects to incorporate real-world connections
- 5. Utilize differentiated learning to teach various instructional levels and learning styles
- 6. Utilize an interdisciplinary approach to promote student understanding of social studies strategies, concepts, and vocabulary
- 7. Usage of higher level questioning techniques to reflect the DOK matrix
- 8. Expand the usage of current technology and computer based resources in social studies classes as a learning tool

GOAL AREA IN ARTS

Performance Goal: By 2019, 95% of teachers will implement at least one arts-infused interdisciplinary unit into specific content area. (Source: Content Area Lesson Plans)

Interim Goal: By 2016, teachers implementing at least one arts-infused interdisciplinary unit into specific content area will increase by 5 points to 80% as measured by content area lesson plans.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18	
% teachers infusing art based content in content area lesson	70	75	80	85	90	
ACTUAL:	70	65				

ACHIEVEMENT IN ARTS ACTION PLAN

Strategy #1: Increase the level of implementation of arts enhanced interdisciplinary units into content areas

- 1. Consistently use arts-infused and
- student-centered strategies and resources to engage students in challenging assignments that develop a deeper understanding content area skills
- 2. Continue to implement the requirements of The Arts in Basic Curriculum (ABC) grant with a special focus on interdisciplinary connections
- 3. Participate in professional development on research-based arts-infused instructional strategies
- 4. Develop a framework for arts-infused interdisciplinary units
- 5. Continue to provide arts-infused special programs

GOAL AREA: TEACHER/ADMINISTRATOR QUALITY

Performance Goal 1: By 2019, 100% of the teachers will be highly qualified in content area of instruction.

Interim Goal 1: Maintain goal of 100% Highly Qualified staff. (Source: Human Resources Data)

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% teachers HQ	99	100	100	100	
ACTUAL:		100	100		

Performance Goal 2: By 2019, 95% of teachers will agree with the following statement on the Education Oversight Committee teacher survey: "Teachers at my school collaborate for instructional planning."

Interim Goal 2: By 2016, 80% of teachers will agree with the following statement on the Education Oversight Committee teacher survey: "Teachers at my school collaborate for instructional planning."

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% based on EOC Teacher Survey Response	70	75	80	85	90
ACTUAL:		79.3	56		

Performance Goal 3: By 2019, 100% of core content teachers will use available data to plan and implement instruction as seen through their answers to the following statement on the Education Oversight Committee survey: "Student assessment information is used to set goals and plan programs for my school."

Interim Goal 3: By 2016, 90% of core content teachers will use available data to plan and implement instruction as seen through their answers to the following statement on the Education Oversight Committee survey: "Student assessment information is used to set goals and plan programs for my school."

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% based on EOC Survey Response	80	85	90	95	100
ACTUAL:		83	95		

TEACHER/ADMINISTRATOR QUALITY ACTION PLAN							
Strategy 1: Maintain goal of 100% Highly Qualified teachers at Hand.	Strategy 2: Create an environment that encourages collegial planning and positivity among faculty.	Strategy 3: Empower teachers to use available data to plan and implement instruction.					
1. Recruit and recommend for hire teachers who are Middle Level Highly Qualified 2. Work with the University of South Carolina as a Professional Development School (PDS) by hosting interns and practicum students 3. Support teachers pursuing National Board Certification 4. Assure all staff members' certifications are up to date 5. Assure all staff members complete necessary evaluation requirements (ADEPT)	1. Support Professional Learning Communities with a separate planning period for teachers to meet 2. Provide teachers with training/time to conduct instructional rounds 2x/ month with a different focus each quarter 3. Continue to provide staff devt that focuses on improving instruction (Hornet Help strategies, technology integration, arts integration, other district initiatives) 4. Teachers meet monthly for vertical planning (ELA, math, science, and SS) 5. Provide teachers with technology (iPads, Smart Clickers, edmodo, eChalk, iTunes U) and training that supports collegial planning 6. Purchase professional summer reading that promotes teamwork among faculty (End of Molasses Classes, Teach Like a Champion) and conduct professional devt based on strategies in the summer reading	1. Meet annually with grade level teams to disseminate State Testing and District Level data during the summer 2. Display data wall that identifies the standardized and quarterly for each student qualifying for students in the determine target sub-group 3. Provide professional development that focuses on analyzing data from various sources (STAR, SC Ready, SC PASS, district performance tasks, common assessments) 4. Teachers complete data analysis sheets for all of their students and include relevant information in long range plans					

GOAL AREA: SCHOOL CLIMATE

Performance Goal 1: By 2019, 80% of parents will report responses of "agree" and "strongly agree" to the statement "My child's teachers contact me to say good things about my child" on the Education Oversight Committee survey.

Interim Goal 1: By 2016, 65% of parents will report responses of "agree" and "strongly agree" to the statement "My child's teachers contact me to say good things about my child" on the Education Oversight Committee survey.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% based on EOC Parent Survey	55	60	65	70	
Responses					
ACTUAL:		67	55		

Performance Goal 2: By 2019, 85% of parents will record responses of "agree" and "strongly agree" to the statement "My child's teachers tell me how I can help my child learn" on the Education Oversight Committee Survey.

Interim Goal 2: By 2016, 70% of parents will record responses of "agree" and "strongly agree" to the statement "My child's teachers tell me how I can help my child learn" on the Education Oversight Committee Survey.

MEASURE	Average Baseline	2014/15	2015/16	2016/17	2017/18
% based on EOC Parent Survey	60	65	70	75	80
Responses					
ACTUAL:		72	57		

SCHOOL CLIMATE ACTION PLAN

Strategy 1: Increase the number of positive parent contacts.

- 1. Teachers make positive, introductory phone calls to parents of all 1st period students.
- 2. Teachers mail home Hornet Hurray postcards to share good news with parents.
- 3. Teachers complete Positive Sting Referrals that are sent to the principal. The administration rewards the student and makes a positive phone call to the parent.
- 4. Recognize student accomplishments (honor roll, perfect attendance, Book challenge, other student recognitions) in the school newsletter

Strategy 2: Provide strategies for parents to reinforce at home what is learned at school.

- 1. Hand will host Parent University at least two times during the year (once at Hand and once at a location in the community), giving parents strategies to reinforce what is learned at school.
- 2. Hand hosts Family Nights (Math and ELA) that teach strategies and encourage reinforcement of skills at home.
- 3. Hand hosts events (orientation, Camp Hornet, Spring Celebration) for rising 6th graders. Faculty and staff share strategies for parents and students as they enter middle school.
- 4. Include tips and strategies in the newsletter and weekly Hand Happenings emails
- 5. Distribute Hand Data for parents/guardians at non-traditional venues
- 6. Use social media to increase communication with stakeholders.