

George H Corliss High School

Far South Side High School Network 821 E 103rd St Chicago, IL 60628 ISBE ID: 150162990250543 School ID: 609761 Oracle ID: 46391



Mission Statement

The Mission of George Henry Corliss STEM High School is to educate students in a technology centered, college and career learning environment that inspires the creativity in each and every student, to solve great challenges of our world through the use of technology in the disciplines of Science, Engineering, Math, and Science.

Strategic Priorities

- 1. On a quarterly basis in alignment with the Common Core State Standards we will identify a powerful practice and implement four corresponding learning cycles with a strong emphasis tracking student progress through the analysis of five week common assessments and the examinination of student work.
- 2. The ILT will set school-wide achievement goals, analyze student work and assessment data, to determine the root cause of student performance and track the impact of changes in instruction on student achievement.
- 3. To implement the RTI plan, inclusive of PBIS strategies and practices that address the social and emotional needs of students, and provide tiered supports and interventions.
- 4. To develop and foster a "College -Going Culture," with STEM serving as the foundation for dual enrollment, mentoring, and other post-secondary and career- readiness programs.

School Performance Goals



EPAS Goals

12th Grade & Graduation Goals

SY2011 SY2012 SY2013 SY2014



Date Stamp November 22, 2012



Continuous Improvement Work Plan 2012 - 2014



Overview

The Continuous Improvement Work Plan (CIWP) is a stream-lined, strategic planning process for schools that also meets the state and federal requirements of a school improvement plan. The CIWP uses previous goal and priority setting completed by the schools from the Scorecard metrics, School Effectiveness Framework and Theory of Action. Please see the CIWP Planning Guide at <u>www.cps.edu/CIWP</u> for detailed instructions on completing the tool.

School Name

To get started, please select your school's name from the drop down list:

George H Corliss High School

Developing a CIWP Team

A CIWP team consists of 6 – 12 committed stakeholders that act as the steering committee for the entire CIWP planning process. The principal should serve as the chairperson of the CIWP Team, appointing other team members from the school and community, which can include members from the ILT and/or LSC. These CIWP Team members should have strengths in collaboration and consensus-building. While the CIWP Team needs to remain small, it should include people with a variety of perspectives.

CIWP Team

Name (Print)	Title/Relationship
Mr. Leonard Harris	Principal
Mr. Sam Gipson	Assistant Principal
Mrs. Marion Jimerson	LSC Member
Mrs. Barbara Wellington-Panton	Classroom Teacher
Dr. Erica Jordan	Counselor/Case Manager
Mrs. Mandy Edwards	Classroom Teacher
Mrs. Vita Scott-Harris	Classroom Teacher
Ms. Blondyne Browning	Counselor/Case Manager
Ms. Shantel Freeman	Classroom Teacher
Ms. Patricia Harper	Classroom Teacher



George H Corliss High School

CHICAGO PUBLIC CPS SCHOOLS

High School Goal Setting

Instructions: Your school's data is organized by Scorecard categories. Using your current performance data and your SY2012 goals, determine the SY2013 & SY2014 performance goals for each metric. Note: PSAE scores include all students in the aggregates, including English Language Learners.

Academic Achievement

EPAS - 9th, 10th, and 11th Grades	Spring SY2011 Score	Fall SY2012 Score	Spring SY2012 Goal	Spring SY2013 Goal	Spring SY2014 Goal	12th Grade & Graduates	SY2011 Score	SY2012 Goal	SY2013 Goal	SY2014 Goal
9th Grade - EXPLORE Average EXPLORE score	$\left \right>$	12.5	13.5	14.0	14.5	College Eligibility % of graduates eligible for a selective four-year college (GPA & ACT)	10.6	12.0	14.0	16.0
10th Grade - PLAN Average PLAN score	$\left \right>$	13.1	14.1	15.5	16.0	5-Year Graduation Rate % of students who have graduated within 5 years	42.8	48.0	53.0	58.0
11th Grade - ACT Average ACT score	14.3	13.5	15.0	16.3	17.5	College Enrollment % of graduates enrolled in college	44.0	51.0	58.0	66.0

EPAS Growth	SY2013 Goal	SY2014 Goal
EXPLORE to PLAN Average growth from Spring EXPLORE to Spring PLAN	2.0	2.0
PLAN to ACT Average growth from Spring PLAN to SPRING ACT	2.2	2.0

.5.5	16.0	% of students who have graduated within 5 years	42.8	48.0	
.6.3	17.5	College Enrollment % of graduates enrolled in college	44.0	51.0	
2013	SY2014				

Climate & Culture

All Grades	SY2011	SY2012 Goal	SY2013 Goal	SY2014 Goal		SY2011	SY2012 Goal	SY2013 Goal	SY2014 Goal
Attendance Rate Average daily attendance rate	71.3	81.3	83.0	85.0	Misconducts Rate of Misconducts (L4-6) per 100	23.4	20.0	17.0	13.0
Freshman On-Track % of Freshman Students on-track	76.2	80.0	85.0	90.0	Sophomore On-Track % of Sophomore students on track	46.1	50.0	55.0	60.0



George H Corliss High School

CHICAGO PUBLIC SCHOOLS CPS

High School Goal Setting

Instructions: Your school's data is organized by Scorecard categories. Using your current performance data and your SY2012 goals, determine the SY2013 & SY2014 performance goals for each metric. Note: PSAE scores include all students in the aggregates, including English Language Learners.

State Assessment

PSAE	SY2011 Score	SY2012 Goal	SY2013 Goal	SY2014 Goal		SY2011 Score	SY2012 Goal	SY2013 Goal	SY2014 Goa
PSAE Reading% of students meeting or exceeding state standards	4.9	6.0	7.1	8.2	PSAE Reading % of students exceeding state standards	0.0	1.2	3.5	5.0
PSAE Mathematics% of students meeting or exceeding state standards	5.6	6.7	7.8	8.9	PSAE Mathematics % of students exceeding state standards	0.0	1.2	3.5	5.0
PSAE Science% of students meeting or exceeding state standards	3.1	4.6	6.1	7.6	PSAE Science % of students exceeding state standards	0.0	1.2	3.5	5.0





	Typical School	Effective School	Evidence Evaluation
Idership	 Goals and theory of action The school has established goals for student achievement that are aimed at making incremental growth and narrowing of achievement gaps. The school has a plan but may have too many competing priorities. 	achievement gap and ensuring college and career readiness	Corliss High School has established clear goals as well as a sound theory of action that is aimed at narrowing the achievement gap, aligned to standards that promotes college and career readiness. The goals are increasing rigorous content and attendance, setting high standards of expectations and increasing parental and community support. The priorities are derived from the learning cycle, analysis of school -wide data with the anticipated impact of student growth.
Σ	Principal Leadership		> 3
	 Professional learning is organized through whole staff development but it is not tightly linked to what happens in teacher team meetings or 1:1 coaching cycles. Principal monitors instructional practice for teacher evaluations. School-wide or class specific vision is not consistently focused on college and career readiness Principal provides basic information for families on school events and responds to requests for information. Families and community are engaged through occasional school-wide events such as open houses or curriculum nights. 	 Principal clarifies a vision for instructional best practice, works with each staff member to determine goals and benchmarks, monitors quality and drives continuous improvement. Principal establishes and nurtures a culture of college and career readiness through clarity of vision, internal and external communications and establishment of systems to 	The Principal, Administrators, and Lead Teachers worked with faculty to develop instructional growth plans based on data received during formal and informal observations. Student data is also integrated into the professional growth plans in an effort to monitor student development via incorperating learning cycle. The plan is designed to encourage teachers to set goals and for administrators to provide supports for continuous improvement through professional development and co-teaching. In addition, Administrators provide opportunities for peer coaching and presentations of best practice from classroom teachers. Finally, School wide information and data is completely transparent and families and community partners are encouraged to participate in open dialogue around performance and expectations.





Typical School	Effective School	Evidence Evaluation
Teacher Leadership		> 3
 A core group of teachers performs nearly all leadership duties in the school. A few voices tend to contribute to the majority of decision-making at the ILT and teacher team levels. Teacher learning and expertise is inconsistently shared after engagement in professional learning activities. 	 Each teacher is invested in the success of the school through leadership in one or more areas, including (but not limited to): ILT membership Grade/Course team lead Rtl team Committee chair or membership Mentor teacher Curriculum team Coach Family liaison Data team Bilingual lead SIPAAA/CWIP team Union representative Grant writer Each teacher has equity of voice in grade/course, ILT and whole staff meetings Each teacher is encouraged to share learning about effective practice from PD or visits to other schools 	Each teacher is invested in the success of Corliss High School. Every teacher has the opportunity to be a part of a team, either through elected roles or volunteer efforts. As a result, all teachers are members of one or more school teams RTI, ILT, grade level, department literacy, attendance teams) and leadership is shared throughout. The foundation of instruction is lead by the Instructional Leadership Team. The ILT has a member from each core subject, along with special education and administration. Equity of voice is shared throughout staff meetings, voting on school directives and time allotments.





Typical School	Effective School	Evidence	Evaluation
Instructional Leadership Team (ILT)		>	3
or counseling. • The ILT splits time and focus between improving teaching and learning and solving day-to-day operational concerns. • The ILT organizes some whole staff professional development activities. Development at the teacher team or teacher level is not coordinated by the ILT. ILT decision-making is carried out in isolation, or without a clear process for staff-wide engagement. • ILT engages in changes to practice in response to voiced concerns. • ILT analyzes student test data if new data is	 The school's ILT is assembled based on the combination of knowledge and expertise needed to make decisions for all students and staff. The ILT leads the work of improving teaching and learning school-wide The ILT leads the school's approach to professional development – whole staff PD, teacher teams, and coaching. The ILT facilitates two-way communication and engages all staff in participating in decision-making that advances the school's strategic focus. The ILT engages in regular reflection upon its own team processes and effectiveness and takes actions to improve its functioning and progress towards school-wide goals. The ILT regularly analyzes qualitative and quantitative data to monitor the implementation of school's plan and make adjustments accordingly 	core subject that acts as a liaison between teacher team administration. Within the team, members make decision school-wide data, revisit decisions, and create next step to implement the next learning cycle. ILT members attend Network ILT meetings and dissemine information to teacher teams. In addition, the ILT is resp leading professional development around the targeted is area and the school wide focus of literacy, rigor and relevant Lastly, an ILT member meets with grade level teams to co implementation of school-wide initiatives and goals.	ns and ons based on o action plans nate ponsible for instructional evance.
Monitoring and adjusting		>	3
 Data for district assessments is occasionally analyzed at the school level, typically when new reports are made available. Analysis may lead to instructional practice. 	 The school has a systematic approach to analyzing data relative to the school's theory of action on an ongoing basis—at the school level, department/grade level, and classroom level—in order to make adjustments to their focus and to target support for particular teachers and students. 	Corliss High School is divided into grade level academies those academies, there are grade level teams. Each tear skill based data and student work to assess mastery leve Through regular grade level meetings teachers are requi display/reflect on student data . RTI efforts are then ma students who need additional supports.	m examines els. ired to





	Typical School	Effective School	Evidence Ev	valuation			
	Curriculum		>	3			
Core Instruct	 Curricular pacing/scope and sequence is most often determined by the pacing set forth in instructional materials or by an individual teacher. Each teacher develops his/her own units of instruction or follows what is suggested by the pacing provided in instructional materials. Text used for instruction exposes some students to grade-appropriate complexity and is heavily focused on fiction. Short- and long-term plans do not consistently differentiate by learner need. 	 subject areas. Each grade level or course team develops/uses common units of instruction aligned to the standards. Text used for instruction exposes all students to a grade- appropriate level of complexity and informational texts to at least the CCSS-recommended levels by grade band. 	Common Core State Standards and the College Readiness s along with either a unit map or pacing guide. Also, all cour commonly planned assessments, lesson plans, syllabi and Those short and long term plans are modified by the speci- education teacher(s) assigned to each content area.	Standards, rses have units. al plexity,			
Δ	Instructional materials						
	 Core instructional materials vary between teachers of the same grade/course or are focused mainly on a single textbook with little exposure to standards- aligned supplemental materials. Instructional materials support a general curriculum with little differentiation for student learning need. 	 Instructional materials are supportive of students with disabilities as well as varying language proficiency levels of ELLs (including native language and bilingual supports). 	Core Instructional materials are the same thoughout each area and focus on multiple methods of standards aligned supplemental material. Instructional materials are provide student and each student is held to the same expectations Resources are supportive of students with disabilities and according the individual goals of the IEP.	d to every			
		ur school in this area, we encourage schools to begin invento is not a comprehensive inventory of your school's instructior e State Standards in the upcoming school year.		-			





Typical School	Effective School	Evidence Evaluation
Assessment		> 4
 teachers need it—or teachers inconsistently bring it to teacher team meetings. Each grade level or course team administers the required district assessments but there may be gaps in the kind of assessment tools available to them. Assessments are focused on a particular form of assessment and may not adequately provide a complete picture of student learning. Most assessments are designed to be identical for all students, without accommodation for learner need. 	organized and available to all who need it immediately after each assessment. • Each grade level or course team uses a comprehensive set of assessments – screening, diagnostic, benchmark, formative, and summative – to monitor student learning on a frequent basis. • Assessment methods (e.g., student work, selected response, constructed response, performance task) are aligned with the standard(s) being assessed (e.g., knowledge mastery, reasoning proficiency, performance skills, ability to create products). • Assessment accommodations and modifications are in place to ensure that students with disabilities and ELLs are able to appropriately demonstrate their knowledge and	Grade-Level data rooms are used to examine student progress. Inside those data rooms, teachers and Academy Administrators discuss possible interventions and strategies to shift students from tier three to tier one in the areas of academics and attendance. Furthermore, teams identify ways to implement changes and monitor growth every five weeks. Students are then offered individual supports in the forms of grouping for instruction and Supplemental Educational Services. Assessments are adminstered in the form of district assessments, classroom and network assessments. Data from those assessment along with EPAS data are disseminated by test coordinator, counselor, administration, teachers, and students. Teachers are ak to access all data through CIM. Accomodations and modifications for assessments are administre according to the individual goals of the student's IEP's.





Typical School	Effective School	Evidence Evaluatio
Instruction		> 3
 Questioning is more heavily aimed at assessing basic student understanding and comprehension. Sequencing of lessons in most classes is primarily driven by the pacing suggested in instructional materials. Instruction is most often delivered whole-group with few opportunities for scaffolding learning or the level of rigor is not consistently high. Formative assessment during instruction is used occasionally or inconsistently between teachers. 	 techniques that promote student thinking and understanding. Each teacher purposefully sequences and aligns standards- based objectives to build towards deep understanding and mastery of the standards. Each teacher scaffolds instruction to ensure all students, including students with disabilities and English language learners access complex texts and engage in complex tasks. Each teacher regularly uses formative assessment during instruction to monitor student progress and check for 	Teachers clearly communicate with students the standards based learning object, essential question, agenda and homework as part the daily classroom routine. Within the daily routine, teachers use low and high level questions throughout the instructional process. Backwards mapping and planning is used to align lessons, units and assessments to objectives and mastery skills. As part of the mappin process, teachers unpack the standards and identify expectations needed for the students to master the standard. More importantly professional development is provided to support the unpacking of standards and develop of high quality instructional tasks. Course team members administer collaborative assessments every five weeks in an effort to compile and analyze data. Teachers then use the data to determine student's level of mastery using RTI scor ranges and plan next steps according to pacing and/or unit mappin As an early adopter school teachers design performance task in allignment with the Commom Core State Standares.





Typical School	Effective School	Evidence Evaluation
Intervention		> 3
• Decision-making about how to determine which students are in need of intervention, what interventions they receive and how to determine the success of interventions is not regularly monitored. The intervention options are limited (sometimes one- size-fits-all), making it difficult to find a targeted solution to address a particular student's needs. Intervention monitoring and adjustments are left to teacher discretion without school-wide systems.	 The school has a systematic approach to administering screening assessments to identify students in need of academic intervention. The school has a systematic approach to administering diagnostic assessments to identify particular skills gaps. Interventions at the elementary level include in-class, small group instruction, push-in support provided by specialists, one on one support and additional supports outside of the classroom. Interventions at the secondary school level include small group instruction, double blocks in literacy and mathematics, push-in support provided by specialists, one on one support and additional supports outside of the classroom. Interventions are closely monitored at the ILT, teacher team and individual teacher level so that adjustments can be made at least every 6 weeks. 	 Corliss has the following systems and structures in place to meeet the needs of students: Response to Intervention (RtI), push-in support, and additional classes in literacy and mathemetics though skills-based classes. Grade-level teams meet weekly to discuss needed interventions for struggling students. Grade level chairs monitor which students in their departments are struggling, as well as which students are excelling, in order to make the needed adjustments for all students. Corliss provides free after school tutoring for all students. We have a restructured school day that allows teachers to meet and discuss data and instructional practices. We have targeted professional development to provide to achers with

	Whole staff professional development		>	4	
60	 Whole staff professional development occurs 	 The school has a year-long, focused plan for whole staff 	Professional development is provided weekly for all staff r	members.	
.⊨I	regularly but is not tightly aligned to the school's	professional development aligned to school-wide priorities	Teachers are given professional development around the	school-	
	priorities.	and growth goals.	wide focus and targeted instruction area. Administrators,	Network	
ee	Quality, effectiveness or relevance of professional	 The school has a method for continually monitoring the 	Coaches, and ILT make certain that professional development i		
=1	development is not monitored.	effectiveness of all professional development (including	continuous and relevant to the school wide focus and exp	ectations.	
Ja		-	In order to monitor the process, teachers are required to I		
ō			artifacts to professional development to analyze, discuss,		
SSi		development is ongoing, job-embedded and relevant to	create documents that are significant to the learning proc	cess.	
j		teachers.			
ē					
P					





	Typical School	Typical School Effective School					
::	Grade-level and/or course teams		> 4				
DIMENS	 Teachers do not have a regular opportunity to discuss progress monitoring data to track effectiveness of student intervention. Ownership for student learning results lies primarily with individual teachers. Planning typically takes place with general 	 Teachers collaborate in regular cycles: quarterly for long- term unit planning, weekly to analyze formative assessment data and plan weekly instruction. Teachers and specialists meet approximately every six weeks to discuss progress-monitoring data for students receiving intervention. Teacher teams share ownership for results in student learning. Teams are inclusive of general education, special education, bilingual teachers and other specialists. Teams are supported by an ILT member, team leader, or "expert", as appropriate. Teachers have protocols or processes in place for team collaboration. 	Common planning and course team meeting times are built into each teacher's schedule. Each department is supported by an ILT member and each team is inclusive of a special education and general education teachers. Courses teams meet weekly and department teams meet monthly. During those meetings, teachers discuss unit and lesson planning, assessment data, individual student growth/decline, interventions and methods of best practice. School wide protocols are in place in forms of meeting logs and course team binders, to establish team collaboration, accountability and goal setting.				
	Instructional coaching		> 3				
	 Coaching typically takes place through informal associations or is only focused on a smaller group of teachers. Formal support for new teachers comes from district-sponsored induction. Professional development decisions are not systematized and left to teacher initiative/discretion. Teachers occasionally receive quality feedback to support individual growth. Peer observation and cross-classroom visitation happens occasionally, but not as an integral part of the school's plan for professional learning. 	 Every school has a coaching plan that identifies teacher needs, who provides the coaching, and how frequently. New teachers are provided with effective induction support. Teachers have individual professional development plans tailored to their needs. Teachers consistently receive quality feedback that supports their individual growth. Peer coaching and cross classroom visitation is also used as a form of coaching. 	Teachers create instructional growth plans based on the area(s) they feel need added support. The plan is designed to encourage teachers to set goals and become more reflective in their teaching practices. In addition, teachers requesting additional support measures are paired with a mentor teacher to observe, provide feedback, and discuss methods of further development. Instructional support is also shared among teachers with-in the same courses and departments.				





Typical School	Effective School	Evidence Evaluation
High expectations & College-going culture		> 3
• Some staff members reinforce expectations for all students to aspire to college and career ready standards, or expectations are only reinforced for some students.	 Every staff member reinforces school expectations for all students to aspire to college and career-ready standards. The school has developed and is executing an intentional plan to build and maintain a college-going culture. Every student has opportunities for authentic leadership and student voice 	Culture of Calm provides student development assistance and support to 9th - 12th grade students and their parents in the areas of decision making, critical thinking, and post-secondary importance. The program emphasizes the importance of academics in their future and students participate in a goal mapping process to introduce strategies for creating effective leaders. Senior Senate and National Honor Society are also offered to provide students with exposure to leadership and post secondary standards.
Relationships	· 	> 4
 Some students form bonds with adult advocates. Patterns of interaction between adults and students and among students are inconsistent Students with disabilities are typically confined to a special education classroom with few opportunities to interact with peers. Student home language and culture is often overlooked. 	deeply and supports them in achieving their goalsPatterns of interactions, both between adults and students and among students, are respectful, with appropriate, fair	We have several partners that offer unique supports for students. Roseland Ceasefire provides support to individuals at high risk of truancy, gang related activities and behavior problems. Black Star Project provides support in the form of behavioral therapy to students in need of stabilization due to substance abuse, social/emotional and/or psychological trauma. AssistHer focuses on at-risk female adolescents empowers girls to develop and express their strengths. Lastly, the Autism Program integrates students into physical and social interactions through programs such as the Recycling Project, Special Olympics, and school wide participation.
Behavior& Safety	·	> 3
 Discipline violations and positive behavior supports are handled differently between teachers without school wide norms. School environment occasionally leads to situations un-conducive to learning. 	 The school has a common, consistent school-wide approach to student discipline and tiered approach to behavioral intervention that recognizes and builds on positive behavior. Staff establishes and maintains a safe, welcoming school environment. 	Alternatives, Inc. provides staff and student training on peer jury implementation. In addition, classroom and school behavior rules are clearly posted in all student frequented areas. Each grade-level has a Academy Administrator/Dean to enforce the Discipline Policy and provide guidance regarding the policies. Finally, ongoing professional development for staff regarding classroom management and de-escalation techniques, are offered to staff each school year.





	Typical School	Effective School	Evidence Evaluatio	on
	Expectations	> 3		
Community Engagement	 Principal provides information to families on school performance in response to parent requests. Teachers provide information to families on their grading system, but families may be unclear on what successfully meeting the standard would look like. Families can learn about the transition process if they reach out to the school for information. 	 Principal provides clear information for families on school performance and accurately explains this information so that families understand its relevance to their children as well as the plan for improvement. Teachers provide clear information for families on what students are expected to achieve in a given grade level or course and examples of what meeting the standards looks like. Schools proactively provide information regarding school choices to families looking to relocate or to students in transition grades. 	At the start of the school year, students, parent and community members are encouraged to attend open house, registration and orientation. During this time, families and students are informed of the school's expectations with regard to behavior, academics and support. Also, teachers provide students and parents with syllability their courses and outline expectations for academic success. We provide transitional services for students in need.	
and	Ongoing communication		> 3	
N 5: Family	 Communication to families is typically conducted only during report card pick-up and in cases of behavior/academic concerns. 	• Teachers and other school staff engage in ongoing, two- way communication with families so that they know how their child is doing relative to grade-level expectations and how the families can support their child's learning at home, but also so that school staff can learn from the families about their child's strengths and needs.	Teachers and staff engage in on-going communication with families through weekly phone conversations, attendance meetings, newsletters, parent letters and home visits. Parents are regularly informed of their child's progress via gradebook, parent portal and open communication with staff and administration.	
NSI	Bonding		> 3	_
DIMENSIO	 The school has a business-like atmosphere. School staff provides occasional opportunities for families and community members to participate in authentic and engaging activities in the school community like student performances, exhibitions, literacy or math events, etc. 	 The school establishes and non-threatening, welcoming environment. The principal leads the work to empower and motivate families and community to become engaged. School staff provides frequent opportunities for families and community members to participate in authentic and engaging activities in the school community like student performances, exhibitions, literacy or math events, etc. 	Parents are encouraged to attend school events and activities such as Talent shows, National Honor Society, Senior Fashion shows, Fie trips, Open Houses, Light On After School, Special Education Annua Reviews, LSC and PAC meetings.	eld





	Typical School	Effective School	Evidence Evaluation
	Specialized support		> 4
	 School provides required services to students within the school building/typical school hours. 	collaboration with social services agencies.	The school staff conducts extensive outreach and specialized support through teacher/student relationships and culture of calm community partners. In addition to staff members conduct home visits and homebound services. There are currently five agencies that provide specific social and emotional support for male and female students. Referral are given to families for the services of
	College & Career Exploration and election		> 3
Supports	Information about college or career choices is provided.	decisions when selecting a college or career that connects to	Students are provided with early and ongoing exposure to college and career connections through university and college tours, in- house and external college fairs, and partnerships with Olive Harvey College, UIC, CSU, Upward Bound, TRIO, and CPS Talent Search.
ess	Academic Planning		> 4
and Career Readi	 Support for college and career planning is provided for some students. Information and opportunities to explore paths of interest are limited. The school encourages high performing students to plan on taking advanced courses. 	 The school provides support for student planning, preparation, participation, and performance in their college and career aspirations and goals through a rigorous academic program and access to information and opportunities. (HS only) The school regularly evaluates rigorous course-taking and performance patterns (e.g., AP) and removes barriers to access. 	Students are offered Senior Seminar and Counseling courses aligned to meeting all college and post secondary needs. 101 students are enrolled in AP courses as well as, opportunities for dual enrollment. All students, including those with special needs, have access and are enrolled in AP and Honors classes
eg 0	Enrichment & Extracurricular Engagement		> 4
	• Extracurricular activities exist but may be limited in scope or students may not be purposefully involved in activities that align with their strengths and needs.	extracurricular and enrichment opportunities that build	Corliss has more than 20 extracurricular and enrichment opportunities listed but not limited to; Peer Jury, Student Council, USEmpowered, Special Olympics, Peer Mentoring, SES, School Ambassadors and 21st Century tutoring.





Typical School	Effective School	Evidence Evaluation						
College & Career Assessments								
 Students do not participate in college and career ready assessments 	 The school promotes preparation, participation, and performance in college and career assessments. 	There is a testing culture in the building that is honored by all teachers. Students are prepared early on for college and career expectations through regular practice testing, data analysis and goa setting. Students are encouraged to do well, and are rewarded when they excel.						
College & Career Admissions and Affordability		> 3						
• Students in 11th and 12th grade are provided information on college options , costs and financial aid.	• The school provides students and families with comprehensive information about college options and costs (HS only) The school ensures that students and families have an early and ongoing understanding of the college and career application and admission processes, including information on financial aid and scholarship eligibility.	Eleventh grade students are exposed to a college and career culture through early college fairs and information sessions with colleges and universities. Seniors students have a Senior Seminar class directed at informing students of post secondary options and financial aid support.						
Transitions		> 4						
 Transitions between key grades provide families with the required minimum paperwork/information. 	 The school works to ensure effective transitions—into Kindergarten, at each "benchmark" grade, and from 8th to 9th. (HS only) The school connects students to school and community resources to help them overcome barriers and ensure the successful transition from high school to college. 	Corliss High School offers several in-house resources that help students overcome obstacles and ensure a successful transition into their post secondary plans. We have partnerships with neighboring colleges and universities. We also have programs such as Upward Bound, US Empowered and Senior Seminar that provide students with necessary skills and supports needed after commencement.						





	Typical School	Effective School	Evidence Evaluation
	Use of Discretionary Resources		> 3
Resource Alignment	 School discretionary funding is inconsistently aligned to identified needs and priorities. Outside funding or community partnerships are primarily limited to opportunities that present themselves to the school. Funding of non-priority initiatives is common throughout the year. 	 School allocates discretionary spending to align with identified needs and strategic priorities. School actively identifies and pursues opportunities to for outside funding or community partnerships to help meet student and staff needs. School maintains focus on use of resources for the student achievement growth necessary for every student to graduate college and career ready. 	Discretionary funding is driven by student achievement data and geared towards instruction. Those funds are allocated towards priorities in the areas of teacher professional development, instructional materials, and classroom manipulatives. Funding is also provided for student enrichment programs, teacher collaboration and college and career readiness resources.
7: R	Building a Team		> 3
DIMENSION 7	 Hiring is conducted after a vacancy or expected vacancy is identified. All or nearly all applicants have little to no prior connection to the school. Interviews typically consist of an interview with the principal or a team from the school, but there are no opportunities to demonstrate knowledge or skill in the classroom. Grade/course teams are not intentionally designed. 	 Hiring is conducted after an assessment of student need, staff capacity and scheduling priorities. School actively works to build a pool of potential staff members through internships and part-time work. A multistep interview process includes a protocol for questioning and classroom lesson demonstrations to assess candidate expertise, philosophy and commitment. Grade/course teams are assembled to include the needed combination of knowledge and expertise. 	Hiring is conducted based on student need, class size and school population. The hiring process is a multistep process that includes an interview with the Department Chair, Teacher Teams, Administration and lesson demonstration. Candidates must exhibit the ability to believe in the school's mission, vision and staff expectations. Our goal is to have a diverse staff that includes a variety of expertise in each subject area.
	Use of Time		> 3
	 School schedule is designed based on number of minutes per subject or course. Teacher collaboration time is limited or occurs only before/after school. Intervention for struggling students happens at the discretion/initiative of individual teachers, during core courses. 	 School designs a "right fit" schedule based on student needs and school-wide growth goals. The school schedule allows for regular, meaningful collaboration in teacher teams. Struggling students receive structured intervention in dedicated blocks. 	The school schedule is designed based on student needs. Collaboration and meeting times are built into the teacher's schedule to allow time for common planning and professional development around the school wide focus and goals.



George H Corliss High School



Mission & Strategic Priorities

Instructions: Write in your Mission Statement. Using your key levers from the Theory of Action, develop 3 - 5 strategic priorities you will focus on over the next two years. Provide a Rationale using these guiding questions: What data (student achievement, school effectiveness framework, etc.) did you use to determine the priority? How does this priority impact instruction? How does this priority help you to achieve your goals? **Tip: When entering text, press Alt+Enter to start a new paragraph.**

Mission Statement

The Mission of George Henry Corliss STEM High School is to educate students in a technology centered, college and career learning environment that inspires the creativity in each and every student, to solve great challenges of our world through the use of technology in the disciplines of Science, Engineering, Math, and Science.

Strategic Priorities

#	Priority Description: Write in the description of your priority.	Rationale: Write in your rationale (see instructions for guiding questions).								
1	On a quarterly basis in alignment with the Common Core State Standards we will identify a powerful practice and implement four corresponding learning cycles with a strong emphasis tracking student progress through the analysis of five week common assessments and the examinination of student work.	This priority will increase the level of rigor in the classroom/curricula while ensuring students are taught according to the proper differentiated skills band needed to push them to the next level. Part of the mission is to empower students not only to meet state standards, but to exceed them; by focusing on Common Core and College Readiness Standards, students will be given the tools they need to exceed standards and individual goals.								
2	The ILT will set school-wide achievement goals, analyze student work and assessment data, to determine the root cause of student performance and track the impact of changes in instruction on student achievement.	This priority will ensure the development of a continuous cycle of improvement with the use of progress monitoring to track student achievement aligned to ILT learning cycles. In addition ILT members will provide instructional coaching, modeling and peer review/observations.								
3	To implement the RTI plan, inclusive of PBIS strategies and practices that address the social and emotional needs of students, and provide tiered supports and interventions.	This priority will allow the healthy, social and emotional development of students; rewarding them for positive behaviors and providing a progression of supports if they are "off-track".								
4	To develop and foster a "College -Going Culture," with STEM serving as the foundation for dual enrollment, mentoring, and other post-secondary and career- readiness programs. Optional	With STEM at the forefront, this priority ensures students will be exposed to the level of academic rigor that will prepare them for post secondary educations and jobs of the 21 century.								





Strategic Priority 1

Instructions: Develop milestones for each strategic priority that you will implement. Milestones are significant steps that a school must accomplish in the implementation of the strategic priority. Milestones are SMART (Specific, Measurable, Attainable, Realistic, and Time-bound). Indicate the category and group of students to which the milestone applies, the responsible party and the timeline. You will update the status and next steps throughout the year as part of your continuous improvement cycle.

Strategic Priority Description	Rationale
On a quarterly basis in alignment with the Common Core State Standards we will identify a powerful practice and	This priority will increase the level of rigor in the classroom/curricula while ensuring students are taught
implement four corresponding learning cycles with a strong emphasis tracking student progress through the analysis	according to the proper differentiated skills band needed to push them to the next level. Part of the mission is to
of five week common assessments and the examinination of student work.	empower students not only to meet state standards, but to exceed them; by focusing on Common Core and
	College Readiness Standards, students will be given the tools they need to exceed standards and individual goals

Action Plan

Monitoring

Milestones	Category	Target Group	Responsible Party	Start	Completed	Status	Comments & Next Steps
By the end of summer of 2012, all 9th and 10th grade English and Math teachers will have participated in professional development in the area of Common Core State Standards. In addition, all department chairswould have attended the CCSS summer professional development offered by the Network.	Instruction	All	All 9th and 10th grade Englishand Math teachers and Department Chairs	Summer 2012	Summer 2012	On-Track	
Under the leadership of the ILT, Department TCT TCTs will engage and conduct (1) Root Cause Analysis , SWOT Analysis (2) Goal- setting and creating actions plans by department. At this time, they will be informed of the tools used to monitor actions plans.	Instruction	All	Every Teacher Team	Quarter 1	On-going		
Teachers will meet weekly to create lesson plans, meaningful ass	ILT/ Teacher Teams	All	Teacher Teams	Quarter 1	On-going		
Teachers will engage in school-wide professional development focued of the key componenets of the learning cyle. During this time, TCT will engage in schoo- wide workshops that will lead them in the development of vertically aligned curriculum maps, asessment, unit and lesson plans and reflective of CCSS and the powerful pratice.	ILT/ Teacher Teams	All	Teacher Teams	Quarter 1	On-going		
Under the leadership of ILT member, department calendar, targeting and monitoring key perfromances indicators of success as it relates to the powerful practice.							



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Strategic Priority 1						
TCTC will engage in peer review obervations effectivenes of powerful practices. Data collected from each depratment will be analyzed and discuss I during ILT meeting compared to the Strategic Plan for Instructional Improvement.	Instruction	Other student group	Literacy Team/9th Grade English and Reading Teachers	Quarter 1	On-going	
Data fromTeachers will increase student achievement by 15% by means of weekly meetings to create lesson plans, meaningful assessments, examine data and incorporating project based learning.	Instruction	All	Teacher Teams	Quarter 1	On-going	





Strategic Priority 2

Instructions: Develop milestones for each strategic priority that you will implement. Milestones are significant steps that a school must accomplish in the implementation of the strategic priority. Milestones are SMART (Specific, Measurable, Attainable, Realistic, and Time-bound). Indicate the category and group of students to which the milestone applies, the responsible party and the timeline. You will update the status and next steps throughout the year as part of your continuous improvement cycle.

Strategic Priority Description	Rationale				
	This priority will ensure the development of a continuous cycle of improvement with the use of progress monitoring to track student achievement aligned to ILT learning cycles. In addition ILT members will provide				
	instructional coaching, modeling and peer review/observations.				

Action Plan

Monitoring

Milestones	Category	Target Group	Responsible Party	Start	Completed	Status	Comments & Next Steps
By the end of the first quarter, all ILT members will have worked with departments to goal set and create professional development plans geared towards monitoring the implementation of school wide goals	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Quarter 1	Quarter 1		
The ILT, along with teacher teams will work to develop school wide achievement goals in the area of literacy, attendance, technology, math and science.	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Summer 2012	Quarter 1		
By the end of the school year, the ILT will have conducted at least four learning cycles geared towards examining student achievement data and enhancing student performance in the areas of English, Reading, Math and Science.	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Quarter 1	Quarter 4		
In In June the ILT will conducted a self-assessment to submit to the Network office.	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Summer 2012	Summer 2012		
In mid-July, the ILT will assign roles and responsibilities to team members, establish clear norms and protocols for building trust.	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Summer 2012	Summer 2012		
The ILT analyzes achievement data and develops protocols for engaging TCTs in each component of the strategic planning process by using protocols: - (1) Root-Cause Analysis (2) SWOT Analysis (3) Goal-Setting (4) Action Plans and (5) Systems Protocols for monitoring action plans.	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Quarter 1	Quarter 1		
ILT will develop calendar, identifying key meetings, reviews and professional development activities.	ILT/ Teacher Teams	All	ILT/Teacher Teams/Administrati on	Quarter 1	Quarter 3		



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 Strategic Priority 2

 During the third week in July, with various content—area
 LLT/Teacher
 All
 LLT/Teacher
 Quarter 1
 Quarter 1
 Quarter 1

 a vertically aligned Strategic Plan for Instructional
 ILLT/Teacher
 All
 Teams
 Quarter 1
 Quarter 1
 Quarter 1
 Quarter 1

 Improvement.

 Improvement.

 Improvement.
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Monitoring



Strategic Priority 3

Instructions: Develop milestones for each strategic priority that you will implement. Milestones are significant steps that a school must accomplish in the implementation of the strategic priority. Milestones are SMART (Specific, Measurable, Attainable, Realistic, and Time-bound). Indicate the category and group of students to which the milestone applies, the responsible party and the timeline. You will update the status and next steps throughout the year as part of your continuous improvement cycle.

Strategic Priority Description	Rationale				
To implement the RTI plan, inclusive of PBIS strategies and practices that address the social and emotional needs of students, and provide tiered supports and interventions.	This priority will allow the healthy, social and emotional development of students; rewarding them for positive behaviors and providing a progression of supports if they are "off-track".				

Action Plan

Responsible Target Milestones Category Start Completed Status **Comments & Next Steps** Group Party With professional development and planning, 100% of teachers will have a vast knowledge of how to implement Professional Administrstion/ Rtl All Summer 2012 Summer 2012 RTI and PBIS specifications, tiered supports and Development Coordinator interventions by the end of the summer. Teachers will increase freshman on track by 5% with the use of student reflection sheets, remediation plans and ILT/ Teacher data tracking every 5 weeks, to frequently review and All Quarter 1 Freshmen Teachers Quarter 4 Teams update student strengths and weaknesses as well as strategies and interventions. Administrators will review data rooms and attend department meetings monthly and weekly grade-level Administrators and meetings, to monitor supports and interventions in an All Quarter 1 Instruction On-going **Department Chairs** effort to increase attendance by 5% and decrease failures by 8%. Special Education Teachers wil assess I education students level of academic acheivment, every 5 weeks to determine Administrator Students With the effectiveness of accommodations and modifications Other **Observers/Service** Quarter 1 On-going Disabilities and to increase evidence based behavior interventions by Providers 10%. Implement school--wide incentive plan targeting academics, attendance and behavior.



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Strategic Priority 3						



Monitoring



Strategic Priority 4

Instructions: Develop milestones for each strategic priority that you will implement. Milestones are significant steps that a school must accomplish in the implementation of the strategic priority. Milestones are SMART (Specific, Measurable, Attainable, Realistic, and Time-bound). Indicate the category and group of students to which the milestone applies, the responsible party and the timeline. You will update the status and next steps throughout the year as part of your continuous improvement cycle.

Strategic Priority Description	Rationale				
To develop and foster a "College -Going Culture," with STEM serving as the foundation for dual enrollment,	With STEM at the forefront, this priority ensures students will be exposed to the level of academic rigor that will				
mentoring, and other post-secondary and career- readiness programs.	prepare them for post secondary educations and jobs of the 21 century.				

Action Plan

Responsible Target Milestones Category Start Completed Status **Comments & Next Steps** Group Party Restructure Advanced Placement Program to (1) Provide outreach for promote early recruitment for middle school students (2) Develop AP marketing strategy (3) Build ILT/ Teacher ILT and All Quarter 1 On-going course pathway inclusive of support and interventions to Teams Administration enaure success on AP Exam. In additon, AP teachers will attend professional development. Use assessment, attendance and misconduct data target Teachers/ student for dual enrollment and future internships with All Instruction Summer 2012 Quarter 1 Administration/ CCC OHC and our corporate sponsor, Verizon. During the summer of 2013, at least 60% of STEM students will be enrolled in summer enrichment courses or STEM Coordinator/ community based service projects, in the fields of Community Other All Summer 2013 Summer 2013 information technology, web development, network Partners/ engineering/ security and database and cloud Administration management. In collaboration with post-secondary partners (TRIO), school councelors and TCTS, each grade-level will develop and implemnt a college and career plan.



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 Strategic Priority 4

 Image: Strategic Priority 4
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Strategic Priority 5

Instructions: Develop milestones for each strategic priority that you will implement. Milestones are significant steps that a school must accomplish in the implementation of the strategic priority. Milestones are SMART (Specific, Measurable, Attainable, Realistic, and Time-bound). Indicate the category and group of students to which the milestone applies, the responsible party and the timeline. You will update the status and next steps throughout the year as part of your continuous improvement cycle.

Strategic Priority Description	Rationale

Action Plan

Monitoring Responsible Target Completed Milestones Category Start Status **Comments & Next Steps** Group Party