

COLUMBIA HIGH SCHOOL

2018 – 2019 SCHOOL IMPROVEMENT PLAN

Columbia Early College High School prepares students for postsecondary life through engaging teaching strategies and rigorous academic content.

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Tyrrell County Schools
Inspiring Excellence!



I. Columbia High School

- II. Columbia, the biggest town in Tyrrell County is nestled along the banks of the Scuppernong River. Tyrrell County is consistently one of the least populated counties in North Carolina; as a result, Tyrrell County Schools is the state's smallest school district and consistently hovers around 600 students K-13. Tyrrell County Schools has three schools, Tyrrell Elementary, Columbia Middle, and Columbia High School.

Columbia High School is classified as a Cooperative Innovative High School and is often referred to as Columbia Early College High School. The high school holds grades 9-13, the 13th being an option for students that wish to continue their studies with Beaufort County Community College. The high school and middle school share CTE teachers as well as the Art and Band teachers. Some facilities are shared as well including the gym, art, band, cafeteria, and auditorium.

Columbia High School employs twenty teachers and four teacher assistants:

- 2 English teachers (English I-IV)
- 2 Math teachers (Math I, Math II, Math III, Pre-Cal, AFM)
- 2 History (Civics, World, American 1, American 2)
- 2 Science (Earth/Environmental, Biology, Physical Science, Physics)
- CTE Teachers (4)
 - Health Science (Health Science 1, Health Science 2, Health Team Relations, Nursing Fundamentals)
 - Agriculture (BCCC course, Ag Mech 1, Ag Mech 2, Ag Apps, Small Engine)
 - Business (Business Law, Principles of Business, Personal Finance, Career Management, Entrepreneurship, Accounting 1)
 - Computers (MWPPP, MMWPD, Computer Programming 1, Adobe)
- 1 Spanish teacher (Spanish 1, Spanish 2, Spanish Heritage 1, Spanish Heritage 2)
- 1 Band/Music Director (Band, Chorus)
- 1 Art teacher (Art I-IV)
- 1 H/PE
- Exceptional Children (3)
 - 1- Basic Education (full time CHS)
 - 1- Basic Education (½ CHS & ½ CMS)
 - 1- Self contained classroom (shared with CMS)
- 1 ESL
 - 90 mins at CHS, rest of day at TES
- Teacher Assistants (4)

- Media Center/SLC= 1
- Computer Lab/ Tyrrell Academy= 1
- Information Highway Room= 1
- In School Suspension= 1

In the 2018-2019 school year, Columbia will have 186 students in grades 9-13. 186 students is slightly higher than the 2017-2018 school year total of 179 students. If current enrollment trends continue at Columbia Middle School, CHS will have over 200 students in three years.

The table below details the number of students in each grade level:

Grade level	9th	10th	11th	12th	13th
Students in each:	59	42	40	32	13

Although a diverse school district in terms of race (@45% Caucasian, 45% African-American, 8% Hispanic, 2% Asian) there is not a tremendous cultural difference. Our small rural, semi-isolated, geographic location attributes to our lack of cultural difference. Tyrrell County Schools is the smallest district in the state, we hover around 600 students k-13. Tyrrell County ranks as the 94 county (out of 100) for overall economic state ranking and ranked last for health. Only 8% of Tyrrell County's population has a Bachelor's degree. These numbers are important; they show that the majority of people in the county are in similar circumstances. There is a commonality in being from Tyrrell County and because of the commonality and shared experiences; there is a broad shared cultural identity. Inside that shared cultural identity, there are small differences however, they are specific almost down to particular families and as time passes, those differences will slowly erode much the same way as do the banks of the Albemarle Sound.

III. Summary of Test Data

A quick analysis of recent test data shows the challenges that Columbia High School (CHS) faces. Math is by far the subject of greatest concern, with just 11 students scoring proficient (level 3 or better) on the Math 1 exam during the 2017/18 school year.

- **English 2= 47.4% proficient**

English 2	Percent	Actual
all	47.4%	18/38
black	37.5%	6/16
white	57.1%	8/14
asian	100%	1/1
hisp	60%	3/5
mult	0	0/2
swd	0	0/5
els		
eds	41.2%	7/17

- **Math 1= 28.9% proficient**

Math1	Percent	Actual
all	28.9%	11/38
black	16.7%	2/12
white	43.8%	7/16
asian		
hisp	12.5%	1/8
mult	0	0/1

swd	20%	1/5
els	100%	1/1
eds	26.3%	5/19

- **Biology= 46.7% proficient**

Bio	Percent	Actual
all	46.7%	21/45
black	28.6%	6/21
white	64.3%	9/14
asian	100%	2/2
hisp		
mult	100%	1/1
swd		
els	50%	1/2
eds	35%	7/20

- American History 1= 34%
- American History 2= 37.9%
- Civics= 63.6%
- World History= 45%
- English 1= 51.1%
- English 3= 60%
- English 4= 66%
- Math 3= 59%
- Math 4= 0%
- Earth & Environmental= 69.3%
- Physical Science= 85%

IV. Data Trends

Unfortunately, overall testing data shows that CHS is trending down. CHS does have strengths however, our CTE department is strong and has ACT Workkeys results that are near the best in the region.

2017-18		2016-17		2015-16	
Achievement Indicators	Score	Achievement Indicators	Score	Achievement Indicators	Score
English II Proficiency	47	English II Proficiency	42	English II Proficiency	63
Math I Proficiency	29	Math I Proficiency	35	Math I Proficiency	29
Biology Proficiency	47	Biology Proficiency	34	Biology Proficiency	62
The ACT Proficiency		The ACT Proficiency	49	The ACT Proficiency	59
ACT WorkKeys		ACT WorkKeys	94	ACT WorkKeys	69
4-Year Graduation Rate		4-Year Graduation Rate	92	4-Year Graduation Rate	92
Passing Math III		Passing Math III	95	Passing Math III	95
'.' = < 5% of students; 95% = ≥ 95%		'.' = < 5% of students; 95% = ≥ 95%		'.' = < 5% of students; 95% = ≥ 95%	

School Performance Grades

Year	Grade	Performance Grade Score	Growth Status
2017-18	C	63	DID NOT MEET GROWTH
2016-17	C	63	Met
2015-16	B	70	Exceeded
2014-15	B	73	Exceeded

Sections: V, VI, VII, VIII- Plan for Improvement, Professional Development, Benchmarks, and Resources Available

School: Columbia High School

SECTION 1: SCHOOL IMPROVEMENT PLAN

Tyrrell County Schools Strategic Goal #1:

All schools will perform above the state average and meet expected growth as measured by EVAAS growth data and state assessments.

Measurable Objective to Achieve Goal:

Columbia High School will annually meet or exceed expected growth as measured by EVAAS growth data and state assessments.

Strategies to Achieve Objectives:

- Job-Embedded professional development opportunities
- PLCs implemented
- Teacher evaluation feedback for faculty & Staff
- Lesson plans & pacing guides monitored
- District plans implemented
- Increase rigor
- Small group instruction
- Reduce the amount of instructional hours lost
- Benchmarks and data analysis
- Creative master schedule planning

Resources:

- Friday Institute
- Walk-Thru Observations, District Observation Plan
- Curriculum Training
- Computer Software to provide intervention and support
- Computer Software to provide benchmarks, data analysis and test preparation
- Technology-based Walkthrough Evaluation Form
- Professional Development
 - Focus:
 - Math/tech
- ACT tutorial/GearUp

Timeline:

2018-2019 School Year

Evidence/Artifacts of Completion:

School Year	English 2 Grade Level Proficiency	MATH 1 Grade Level Proficiency	Biology Grade Level Proficiency	Overall School Accountability Growth	Growth Met/Not Met
2015 - 2016	63.2%	29.3%	61.9%	3.04	Met
2016 - 2017	39.0%	35.0%	34.3%	-1.07	Met
2017 - 2018	47.4%	28.9%	46.7%	(data not available)	Did Not Meet
2018 - 2019 Goals	55%	36%	55%	2.25	EXCEEDED

Tyrrell County Schools Strategic Goal #2:

All students will have daily access to technologically driven instruction as documented by principals and instructional support personnel during walk-throughs and observations.

Measurable Objective to Achieve Goal:

Columbia High School teachers and staff will provide technology-driven instruction as documented by administration at least 65% of each week based on artifacts submitted by the teachers.

Strategies to Achieve Objectives:

- Technology professional development
- 1:1 Chromebook support in grades 3-12
- Canvas and Google classroom
- NCVPS courses
- Blackboard (BCCC LMS)
- Power Student, Power Teacher, Parent Portal
- SchoolNet and other grade-level online delivery of benchmarks and tests
- Educational activities developed for support and remediation
- Implement Digital Learning Competencies (NC DLC)

Resources:

- Friday Institute and other embedded PD opportunities
- TCS Technology Department
- Walk-Thru Observations, District Observation Plan
- Curriculum Training
- Computer Software to provide intervention and support
- Technology-based Walkthrough Evaluation Form
- PLC collaboration
- Innovative PD opportunities through technology
- Instructional Support/Coach

Timeline:

2018-2019 School Year

Evidence/Artifacts of Completion:

- **Observation forms**
- **Teacher lesson plans**
- **Student work**
- **Canvas/Google Classroom**

Tyrrell County Schools Strategic Goal #3:

Communications, processes, and systems will be in place to assure all stakeholders are informed of meetings, policies, expectations, and activities taking place in the school system.

Measurable Objective to Achieve Goal:

Columbia High School will ensure that communication is provided to 100% of stakeholders (parents, students, teachers, administration, board of education, community groups, local government officials, school partners).

Strategies to Achieve Objectives:

- Technology
- 1:1 Chromebook support in grades 3-12
- Social Media (school accounts)
- Student announcements
- Parent newsletters
- Paper copies for stakeholders who have limited internet access
- Vision/Mission Statements/District Policies
- Invitations to stakeholders to tour facilities and to participate in events
- Student Handbooks
- Use of Blackboard Connect for important information
- Power Student, Power Teacher, Parent Portal
- Implement Digital Learning Competencies (NC DLC)
- Parent nights

Resources:

- Social Media accounts
- Newsletters available online and in print
- Newspaper articles
- Signage in front of school
- Parent surveys
- BOE Meetings, SIT Meetings, CTE Advisory Council
- School Website
- School Translator(s)
- Professional Development
- Parent Involvement Committee
- Access to school campus after school hours
- Blackboard Connect

Timeline:

2018-2019 School Year

Evidence/Artifacts of Completion:

School Year	Social Media	Website	Parent Newsletters	Blackboard Connect Calls Home	Parent & Community Events
2018-2019	(first year of implementation)				

State Board of Education Goals

State Board of Education Goal #1:

North Carolina schools will produce globally competitive students.

Measurable Objective to Achieve Goal:

Columbia High School will continue to create CTE electives based on students' interest, and offer these electives to 100% of the student enrollment. Columbia High School will offer the opportunity for 100% of its students to take Early College Courses through Beaufort County Community College.

Strategies to Achieve Objectives:

- Transferable skills and stackable credentials taught.
- Increase the rigor in the classrooms.
- Provide access to technology.
- Provide CTE and STEM opportunities to all students.
- Provide early college opportunities to all students.

Resources:

- PowerSchool
- Google Classroom, EVAAS, CANVAS
- County-adopted Software Programs
- Financial Resources for CTE personnel, and STEM curriculum
- BCCC Liaison
- CTE CDC; CTE IMC
- Civic awareness and representation through education.

Timeline:

2018-2019 School Year

Evidence/Artifacts of Completion:

- **CTE Enrollment; CTE Concentrators**
- **Early College Enrollment; Credits earned; Associate's Degree**
- **CTE Alignment to student interest surveys**
- **Workkeys Assessment data**
- **Early College grade analysis**
- **CTE Certification**
- **BCCC Certification**

<p>State Board of Education Goal #3: <i>North Carolina students will be healthy and responsible.</i></p>			
<p>Measurable Objective to Achieve Goal:</p> <p>Columbia High School will increase the average daily attendance by 2 percentage points.</p>	<p>Strategies to Achieve Objectives:</p> <ul style="list-style-type: none"> ● Positive relationships between student/teacher; teacher/administration; teacher/parent; students/administration ● Regular monitoring for “at-risk” students ● Implementation of MTSS/RTI at CHS ● Monthly “Student Assistance Team” meetings ● Revised policies for attendance make up ● Revised policies for student “sign-out” 	<p>Resources:</p> <ul style="list-style-type: none"> ● Provide access to technology. ● Powerschool ● Outer Banks Hotline ● Department of Social Services ● Carolina College Advising Corps ● CTE CDC ● BCCC staff ● Guidance Counselor/Social Worker 	<p>Timeline:</p> <p>2018-2019 School Year</p>
<p>Evidence/Artifacts of Completion:</p> <ul style="list-style-type: none"> ● Attendance data will reflect increase in students attending class ● Sign-in/out logs will reflect a decrease in students signing out of school during instructional time ● Student Assistance Team meeting minutes ● Powerschool “At-Risk” reports, log of communication with students ● Policies added to the Student Handbook 			

SECTION 2: SCHOOL IMPROVEMENT TEAM APPROVAL

The School Improvement Team met on (DATE) to approve the School Improvement Plan, and it passed with a vote (NUMBER) of by voting anonymously.

Member Signatures:

STATEMENTS OF ASSURANCE

1. **General** – The School Improvement Plan (SIP) for 2018-2019 is developed and approved in accordance with the provisions of G.S. 115C-105.27.
2. **Professional Development** – As prescribed by G.S. 115C-105.30 over 75% of the state staff development funding allotment (*when available*) has been distributed to our school. The school improvement team insures that these funds are used to implement the school improvement plan. All staff development activities in this school embrace the professional development vision adopted by the North Carolina State Board of Education in March 2003.
3. Classroom practice and school leadership in North Carolina will be improved through tailored, intensive professional development that includes follow-up, support, practice, feedback and evaluation. It is a collaborative effort that provides every student access to a competent, caring and highly-qualified teacher. All fiscal and human resources within the educational community support classroom instruction and interactions that prepare students to thrive and contribute to a complex, dynamic global and multicultural society. Activities result in implementation of classroom practices that lead to improved student achievement.
4. **Planning Time and Duty-Free Lunch** – In accordance with G.S. 115C-105.27(b)(6.) there is a plan in place to assure planning time during the regular student contact hours and duty-free lunch to the extent resources are available. Our school planning team has developed a lunch duty plan that has been shared and approved according to the School Improvement Plan approval process. In addition, a planning time schedule has been developed, shared and approved that details our progress in providing a minimum of five hours of planning time per week for every teacher.
5. **Safe Schools Plan** -- In accordance with G.S. 115C-105.47 our school has developed a safe school plan, which promotes a climate of respect and appropriate personal conduct for students and school personnel, and provides for safety, security and order. This plan is on file in the principal's office.

The Tyrrell County School System dedicates its efforts to develop a responsible and productive citizenry, well equipped to meet the challenges of the twenty-first century. We will accomplish this mission through the commitment and cooperation of our diverse community.