

## Liberty High School

### School Improvement Plan 2018-2019

#### School Vision / Mission

##### **“Strive for Excellence”**

Academics, Arts, Athletics, Community, Service

**Liberty High School is dedicated to fostering the skills and applications necessary to create responsible digital global citizens in a positive learning community by creating life-long learners with skills that transfer to the college and career setting.**

#### Carroll County Public Schools Vision 2018: Focus on Excellence Objectives

##### Prepare Globally Competitive Students

- Fully implement a CCPS curriculum aligned with the Maryland State Standards.
- Partner with local institutions of higher education to ensure college readiness.
- Enhance programs to ensure career readiness for all students.

##### Meet Each Student’s Instructional Needs

- Close the achievement gap between highest achieving and most struggling students.
- Provide appropriate education services for students identified with Autism Spectrum Disorder.
- Enhance alternative programs responsive to the needs of at-risk students.
- Implement a Gifted and Talented Program aligned with COMAR requirements.
- Enhance alternative learning opportunities through the use of digital resources.

##### Develop and Maintain an Effective Workforce

- Attract and retain highly qualified, effective, and diverse employees.
- Promote a culture of diversity in the workplace.
- Develop an electronic observation, evaluation, feedback, and professional development system.
- Continuously monitor the organizational structure to support the Vision 2018 Plan.

##### Provide a Secure, Orderly, Modern Environment

- Reduce incidents of bullying, violence, intolerance, and behavioral disruptions.
- Improve and modernize the environment within our school facilities and school buses.
- Enhance security for all CCPS students, staff, volunteers, and visitors.

#### School Needs Assessment

Liberty High School continues a long history of academic success and college placement. There is still a need to ensure that students are ready for life after high school in college and career readiness. The AP Program remains one of the strongest in the county, yet there are opportunities for growth in student enrollment in dual enrollment, internships and completer programs. A highlighted need for improvement exists within the group of level 6 students. These students are consistently scoring lower than average scores on PARCC assessments. Therefore, content literacy continues to be an area of need.

Data analysis indicates that 81% of all Liberty High School English 10 students achieve College and Career Ready status on the PARCC English 10 State Assessment on their first attempt; however, this percentage of CCR status on the first attempt needs to increase



Data analysis also indicated that 52% of all LHS students enrolled in Algebra I pass the Algebra I PARCC State Assessment with a score of 4 or higher which shows we need to increase supports for level 6 Algebra I test takers.

**School Improvement Goals to Target Areas from Needs Assessment**

1. Increase % of English 10 students who achieve college and career readiness (score of 4 or 5) on the English 10 PARCC assessment.
2. Increase % of Algebra I students who complete the college and career readiness requirement on the Algebra I PARCC assessment.
3. Increase % of LHS students participating in AP courses OR a completer program outside of the default completer.

**School Improvement Goal**

1. Increase the number of students scoring 4 or 5 on PARCC English 10 from 81.4% to 85% or more by the end of the 10<sup>th</sup> grade year

Strategic Actions	Time Line	Measures of Success / Desired Performance Level
1.1 Identify at risk students to send to SST	8 <sup>th</sup> -9 <sup>th</sup> grade  Beginning of year or semester	Previous PARCC scores SRI scores English Diagnostic
1.2 Develop Cross-curricular groups to address issues in gap of level 6 students	2018-2019	In-class performances Assessments
1.3 Identify students in 9 <sup>th</sup> grade for support and an eventual PARCC Test Preparation Program.	8 <sup>th</sup> -9 <sup>th</sup> grade	PARCC scores SRI Scores English Diagnostic

**School Improvement Goal**

2. 60% of students taking the Algebra I PARCC should achieve a 4 or 5

Strategic Actions	Time Line	Measures of Success / Desired Performance Level
2.1 Double up foundational math in 9 <sup>th</sup> grade	9 <sup>th</sup> grade year	Math grades Assessments
2.2 Utilize PAWS sessions prior to test: Tech Book/Test Confidence	PAWS: Weekly	Interventions Developed Individual student performance before and after intervention.
2.3 Students unsuccessful on 1 <sup>st</sup> attempt at Algebra will enroll in integrated Algebra course prior to 2 <sup>nd</sup> attempt	Semester after failed attempt	Algebra I PARCC Scores



2.4 Students will be analyzed in level 6 cross curricular cohort (see goal 2)	2018-2019	In-class performances Assessments
2.5 Pair a special educator with conceptual algebra and foundational groups	Foundational Math classes 2017-2018 School Year	Math grades Algebra I PARCC Scores

<b>School Improvement Goal</b>		
3. 60% of students enrolled at LHS will either be enrolled in AP courses or a completer program outside the default completer		
<b>Strategic Actions</b>	<b>Time Line</b>	<b>Measures of Success / Desired Performance Level</b>
3.1 Identify students' aptitude/interests/etc	9 <sup>th</sup> and 10 <sup>th</sup> grades	SRI scores Surveys World Language Grades
3.2 Advisory Lessons	Advisory: Monthly	Explain benefits of completer Meet with advisors Teacher reporting
3.3 Increase interest/investment/familiarity of completer options among students	9 <sup>th</sup> and 10 <sup>th</sup> grades	Assemblies Field trips to Speakers