#### Introduction

In alignment with the goals and priorities of Prince George's County Public Schools (PGCPS), the School Performance Plan (SPP) allows for a transparent and collaborative school improvement process with a focus on student achievement.

The School Performance Plan was developed this school year as the continuation of the detailed work and planning completed in the previous school year. The SPP focuses schools on engaging in disciplined inquiry cycles through the use of Plan, Do, Study, Act. Through the successful utilization of Plan, Do, Study, Act, schools are able to plan, assess, and study school improvement actions to impact student achievement and teacher practice.

School Profile		School Code	<b>School Designation</b>
School Name	DUVAL HIGH	1409	Community - Yes
School Address	9880 GOOD LUCK Rd, LANHAM,MD - , LANHAM MD 20706		Title I - No
<b>Local Education Agency (LEA)</b>	Prince Georges County Public Schools		CSI - No
Grades Served	09 - 12		ATSI - No
Principal's Name	Denice Nabinett		Sustainability -Yes
Principal's Email Address	Denice.Liggins@pgcps.org		
<b>School Phone Number</b>	3019188600		
Principal Supervisor's Name	Briscoe, Janice Kay		
Principal Supervisor's Email	jbriscoe@pgcps.org		
	DuVal will be recognized as the leading Aerospace secondary institution where we inspire		
Vision	students to learn, foster personal development, and prepare each student to contribute and		
	succeed as a productive and responsible global citizen.		
Mission	DuVal High School is committed to providing a flexible, safe, and differentiated student-centered		
	education, wherein all learners are ready for college and careers in a global society.		

SMART Goals  (A targeted aspiration that serves as the focal point for collective improvement efforts.)  Specific; Measurable; Achievable; Realistic; Timebound	Change Idea (strategy)  (A specific, actionable idea or technique that school teams will use to address the SMART Goal.)	
1-Math By June 2025, the percentage of students scoring proficient or higher on the Geometry MCAP assessment will increase by 3 percentage points through improved instructional alignment and assessment practices.	Rubric Calibration & Feedback System	
<b>2-English Language Development</b> By June 2025, the percentage of Multilingual Learners (MLLs) at DuVal High School scoring at or above Level 4 (Expanding, Bridging, and Reaching) in Speaking and Writing on the WIDA ACCESS will increase by 2-3 percentage points.	Structured Academic Discourse & Writing Strategies with Emphasis on Collaborative Learning	
3-		

## Additional Targeted Support and Improvement (ATSI) Intervention (If applicable)

\*\*Evidence-Based Strategies for Multilingual Learners (MLLs) and Economically Disadvantaged (ED) Students\*\*

\*\*Instructional Tools and Implementations\*\*

\*\*IXL Integration and Impact:\*\* Our district-provided tool, IXL, is deployed across all math classrooms to ensure equitable access to high-quality, adaptive learning resources. All educators have undergone extensive training to leverage IXL effectively, aligning instructional practices with the Maryland State Standards and the PGCPS Curriculum Framework.

#### Key implementation steps include:

- \* \*\*Weekly Monitoring:\*\* Administrators conduct weekly sessions to evaluate IXL usage and its alignment with the targeted learning objectives, ensuring the tool is consistently applied to maximize student outcomes.
- \* \*\*Collaborative Planning:\*\* Administrators work in tandem with teachers to create customized instructional plans that prioritize the success of MLL and ED students, addressing specific needs identified through formative assessments.

#### Research supports IXL's efficacy, demonstrating that:

- \* Answering at least 15 questions per week can significantly boost students' performance.
- \* Students achieving proficiency in two IXL skills weekly can increase state assessment proficiency rates by up to 9 percentage points.
- \*\*Rubric Calibration for Consistency and Growth:\*\* Our educators have successfully completed four PDSA (Plan-Do-Study-Act) cycles during the academic year, refining rubric calibration processes to promote consistent and fair assessment practices.

#### Future enhancements include:

- \* \*\*Student Involvement in Rubric Calibration:\*\* Teachers will engage students in analyzing their own work using the MCAP rubric. This participatory approach deepens students' comprehension of expectations, encourages self-reflection, and hones critical thinking skills.
- \* \*\*Error Analysis:\*\* Collaborative sessions where teachers and students identify and address common errors, building a stronger foundation for future problem-solving.

These strategies, supported by the research-backed IXL platform and rubric calibration practices, are designed to enhance academic achievement for MLL and ED students, fostering equitable learning environments.

### \*\*Multilingual Learners (MLLs)\*\*

\*\*Speak Agent Implementation and Benefits:\*\* Speak Agent, a district-approved digital tool, is utilized to support multilingual students across multiple content areas, including mathematics. Math teachers have received specialized training to integrate this tools into their instructional strategies, ensuring alignment with both the Maryland State Standards and PGCPS Curriculum Framework.

### Implementation highlights:

- \* \*\*Monitoring and Alignment:\*\* Administrators conduct regular reviews to ensure the tool is implemented effectively to meet the needs of MLL students.
- \* \*\*Data-Driven Instructional Planning:\*\* Speak Agent activities are integrated into lesson plans, offering tailored language and content support.

#### Evidence of Speak Agent's impact:

- \* A cross-sectional analysis of over 46,000 Middle School Math Benchmark scores in PGCPS revealed that each completed Speak Agent corresponded to a 1.0% increase in benchmark scores. Completing 10 modules yielded a 10.3% improvement.
- \* Another analysis of 5,361 WIDA ACCESS test scores for MLL students indicated a 1.7-point increase in the Overall Scale Score per activity completed, with 10 activities resulting in a 17.1-point improvement.

These findings underscore the effectiveness of Speak Agent in advancing the academic proficiency of MLL students.