

School District: **Capital School District**
School: **William Henry Middle School**
Project: **William Henry Middle Reimagined**
Award: **\$30,000**

Demographics: William Henry Middle School serves approximately 903 students in fifth through sixth grades. More than 70% of classrooms have between 21 and 30 students. Their student population is comprised of 55.6% low SES, 21.3% special education, and 3.3% ELL.

Abstract: The William Henry Middle School (WHMS) Reimagining Professional Learning Innovation Grant (RPLIG) aims to improve student **mathematical proficiency** by providing professional development that impacts **leadership, curriculum, and instruction**. The first part of the plan includes **ongoing professional development in instruction** that engages students in **mathematical reasoning, conceptual understanding, procedural skill, fluency, real-world application, and improved rigor in the classroom**. The **Standards for Mathematical Practice (SMP) will guide expectations for the knowledge and skills students must develop to exhibit mastery in mathematics**. The second part involves supporting school leaders in leveraging the following principles to improve its mathematics program: **Access and Equity; Curriculum and Materials; Tools and Technology; and Assessment Systems and Professionalism**.

Data: The Smarter Balanced Mathematics assessment data will be collected over time to determine each student's level of college and career readiness. The data highlighted in the table is evidence of William Henry's need to improve student mathematics outcomes in all grade levels.

Smarter Balanced Summative Mathematics Assessment				
Grade Level	2014-15 (Baseline)		2015-16 (Goal)	2016-17 (Goal)
	School Avg	State Avg		
5	24.12	37.99	29.0	39.0
6	23.44	34.06	28.0	38.0