MEASURING TEACHER PRACTICE ALONGSIDE STUDENT RESULTS
At-a-Glance /

Number of Students:
7,300 students (76% Free and Reduced Lunch; 15% English Language Learners)

Number of Years Implementing Next Generation Learning:
Third year of implementing personalized learning through a cohort-based approach. The district won the Race-to-the-Top—District grant from the U.S. Department of Education.

Success Definitions:
Student growth on the NWEA-MAP exam. Student engagement.

Major content providers:
iReady (ELA & Math), DreamBox, Lexia, MyOn, iXL (ELA & Math), Achieve3000, TenMarks

Measurement Approach:
Middletown’s theory of action hypothesizes that if teachers implement the Core 4 of Personalized Learning, with a deep focus on student reflection, then student growth will increase. The district is focused on Middletown students outperforming national norms on benchmark exams and reducing achievement gaps among subgroups.

Measurement Resources to Share /

Core Four Videos
Middletown created videos for teachers and leaders to more deeply understand the Core 4 of Personalized Learning. Before measurement can take place, Middleton teachers need support to implement personalized learning in their classrooms:

• Small Group Instruction: Grade K, Grade 3
• Student Reflection: Grade K, Grade 3
• Data Driven Decisions: Grade 3
• Integrated Digital Content: Grade K, Grade 3, SPED

Personalized Learning Implementation Framework
Teachers and leaders use the Personalized Learning Implementation Framework to understand the implementation of personalized learning in a formative, supportive manner. The framework is based on the Core 4 of Personalized Learning: Integrated Digital Content, Student Reflection and Ownership, Data-Driven Decision-Making and Small Group Instruction.

Survey Data
Middletown uses leader, teacher and student surveys to provide formative feedback on the program. See a Sample Teacher Survey.

Impact Report
Partnering with Education Elements, Middletown has participated in an Impact Report to analyze the effect of personalized learning on student outcomes.

External Measurement Partners /

Middletown has partnered with Education Elements to design, implement, support, measure and iterate their personalized learning work.