wavio

THE GREATER DAYTON SCHOOL

Ohio

Meet Adam J. Stich (A.J.), the visionary principal of The Greater Dayton School. With an impressive track record of driving success for students and teachers, A.J.'s passion lies in positively impacting young lives through his leadership grounded in decency, humility, and high standards. Beyond education, he finds joy in family, running, reading, and passionately cheering on the Green Bay Packers.

AJ is leading the first pioneering pre-K-8th private school serving low-income families in Ohio.
With a focus on student-first, student-centered education, AJ sought for a solution to optimize teachers' time while delivering personalized learning experiences.

The opportunity

Greater Dayton School faced challenges with their mastery-based and standards-based learning approach. Teachers had to navigate multiple adaptive learning tools to assess student performance, leading to time-consuming processes and a lack of aggregated real-time insights for personalized support.

At the beginning of the year, map assessments showed significant disparities in students' reading and math proficiency. In reading, 31% were one grade level below, and 23% were two or more below base proficiency. In math, 25% were one grade level below, and 5% were two grade levels below base proficiency. To bridge these gaps effectively, teachers needed daily, actionable feedback to cater to each student's needs.

Wavio's Solution

Wavio's team worked with GDS teachers to create a fully integrated platform that collected and analyzed student data from the LMS and e-learning tools, capturing online work multiple times daily. This data generated real-time insights, alerts, and suggested groupings of students facing specific skill challenges, empowering teachers with actionable information.
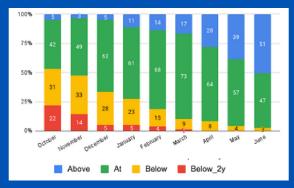
Wavio helped teachers save time that would have otherwise been spent on manual data collection. Instead, teachers focused on:

- *Teaching students to become self-regulated learners.*
- *Delivering targeted support and differentiated instruction.*

The Results

GDS teachers achieved remarkable progress in closing learning gaps. At the start of the year, 53% of students were below proficiency in reading and 30% in math. By year-end, these percentages drastically reduced to just 3% for reading and 9% for math, demonstrating the effectiveness of personalized learning at GDS.

GDS Students' reading level month by month

Testimonial

"Our school uses a mastery-based and standards-based learning curriculum. Our teachers were going to multiple websites to review student data to make lesson plans. It was kind of messy. After interviewing various data integrators, we met Dana and the folks at Wavio.

Without hesitation, I would highly recommend their services. Their products are intuitive, and the customer service is higher than almost any vendor I've worked with. We have been very happy with them."

–A.J. Stich, Founding Principal