

## Interim Assessments Case Study



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### At a Glance

#### CHALLENGE

Carmen Schools adopted the Illustrative Math curriculum and were looking for a rigorous, curriculum and standards aligned assessment solution.

#### SOLUTION

CenterPoint's Illustrative Math Curriculum-Aligned Interim Assessments

#### RESULTS

Creation of a new data cycle to inform instructional practice and improve student performance!

## Interim Assessments Improve Student Outcomes and Catalyze Data Driven Decision Making in a Network of Schools in Wisconsin

### THE CHALLENGE

A network of schools in Wisconsin, the Carmen Schools of Science and Technology, recently adopted the Illustrative Math curriculum and was looking for a rigorous assessment solution that not only aligns to the curriculum and common core standards, but also to Wisconsin state standards and end-of-year state testing.

Kyra VandeBunte, the Director of Teaching & Learning at Carmen Schools, explained that before implementing CenterPoint assessments, they were using mostly teacher created assessments. With these assessments, they struggled to ensure that they were providing the correct level of rigor for their assessments in order to make them reliable and valid measures of student performance. They needed better interim measures for how students were performing against curriculum, standards, and end-of-year goals.

### THE SOLUTION

After adopting the Illustrative Math curriculum, and consulting with a range of stakeholders, Carmen Schools adopted CenterPoint's Illustrative Math curriculum-aligned interim assessments.

The CenterPoint interim assessments were able to fulfill their need for a more rigorous assessment solution that aligns to both curriculum and grade level standards. Using an assessment system developed by assessment experts ensured the consistency and quality of their assessments.

Kyra also explained that a big benefit of the interims is how they are more closely aligned to end of year testing. CenterPoint interims also allow for more immediate adjustments in instruction to improve student outcomes both in the classroom and on end-of-year tests.



“Ensuring that as many of our students are proficient in math as possible is really foundational to our our mission... so adopting the [CenterPoint interims] gave us a really clear bar of where our kids were on the road to proficiency and gave us information to be able to intervene and reteach where needed and just have a better sense of what was happening in our classrooms on a on a more regular basis.”

**Kyra VandeBunte**

Senior Director of Teaching and Learning for Carmen Schools



Scan to learn more about CenterPoint’s curriculum- and standards-aligned interim assessments!

## RESULTS

The utilization of CenterPoint’s interims in conjunction with the Illustrative Math curriculum led to the creation of a new data cycle for the school district. This new data cycle includes professional development days for staff, including deeper dives into the interim data and instructional planning based on the data. This type of focused data analysis has become a tool for improving instructional practices and in turn, student outcomes!

Carmen Schools shared some of the aggregate data for student performance on the assessments, and the results are promising.

Since the 2021-2022 school year and across all schools and grades, the number of students scoring in the “Does Not Meet” range has decreased and the number of students scoring in the “Meets” and “Exceeds” range have increased.

Take a look at the performance of 6th graders in one of their middle schools over the years and the dramatic improvement shown!

School 1 - Math Grade 6				
	21-22	22-23	23-24	Change in Percentage Points (21-22 to 23-24)
<b>Does Not Meet</b>	54.4%	45.2%	28.3%	<b>-26.1%</b>
<b>Approaching</b>	26.3%	26.0%	13.0%	<b>-13.3%</b>
<b>Meet</b>	14.0%	12.3%	21.7%	<b>+7.7%</b>
<b>Exceeds</b>	5.3%	16.4%	37%	<b>+31.7%</b>

Looking into the future, leaders at Carmen Schools plan to continue improving their protocol for leveraging the data from the interim assessments in the classroom. They’ve already started implementing a more focused and simplified method for data-driven instructional planning.

We cannot wait to see continued success in their implementation of the Illustrative Math curriculum-aligned assessments, and the student success that comes with that!



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