

School Improvement and Transformation Monitoring Visit Summary Beginning of Year (SITM-BOY)

School: Kirtland Middle School	LEA: Central Consolidated Schools
School Leader: Cherlynn Lee	LEA Leader: Steve Carlson
SITM Team Leader: Phil Valdez	Date: October 8, 2024
School Description	
<p>Kirtland Middle School serves 373 students in seventh and eighth grade. Its population includes 84% Native American students, 9% unclassified, 5% Hispanic, 2% Asian, and 3% other. Thirty percent of students have been identified as English learners (ELs). Nineteen percent have been identified as students with disabilities (SWDs), and 2.7% are gifted, with an additional 4.5% in the gifted talent pool (the top 20% of students in seventh grade).</p>	
School Successes and Celebrations	
<p>Kirtland Middle School provides a safe and welcoming environment. As a Community School, it has become an important resource for students and the community. Many parents and guardians have sought resources from the Community School hub to assist with networking, adult education, transportation, and their students' learning.</p> <p>Kirtland Middle School is developing a culture of pride. Along with the Bronco Best, students have demonstrated positive behaviors, including showing kindness and making positive choices. The school is implementing the ELLevations program to provide instructional strategies for ELs. Ninety-two percent of teachers received training for session one of ELLevations, and all teachers received training for session two, which was recently given.</p> <p>Kirtland Middle School has the highest percentage (33%) of gifted students enrolled in Arizona State University prep courses for middle schools within the district. The after-school tutoring program has 75 students enrolled, with an average daily attendance of 45 students. This program provides needed instructional support for struggling students and those who attend voluntarily. Bussing is provided for this program.</p>	
NM DASH Development and Implementation	
<p>The desired outcomes include:</p> <p>ELA: 100% of teachers at KMS are involved in weekly PLC meetings where the teachers plan differentiated instruction by using higher-order questions.</p>	

Math: 100% of KMS math teachers meet in weekly math PLC meetings, build common formative assessments (CFAs), and disaggregate data from CFAs to address student rigor and gaps for interventions.

ELP: 100% of teachers utilize EL strategies for reading, listening, and speaking within their class and use ELLevations as part of their lesson planning for differentiated learning and instructional delivery.

Science: All science teachers utilize the high-quality instructional material (HQIM) Stemscopecs curricular materials and EL resources in lesson planning and instructional delivery.

School Progress

Trend Data

New Mexico-Measures of Student Success and Achievement (NM-MSSA)

ELA Proficiency

All Students	SWD	EL
2021/2022 – 14%		
2022/2023 – 33%	6%	14%
2023/2024 – 33%	12%	26%

Math Proficiency

All Students	SWD	EL
2021/2022 – 14%		
2022/2023 – 22%	0%	3%
2023/2024 – 13%	0%	3.5%

Interim Measure of Student Success and Achievement (iMSSA- EOY)

Reading Proficiency

All Students	SWD	EL
2021/2022 - 39%		
2022/2023 - 31%		
2023/2024 - 35%	12%	26%

Language Proficiency

All Students	SWD	EL
2021/2022 - 39%		
2022/2023 - 25%		
2023/2024 - 24%	12%	26%

Math Proficiency

All Students	SWD	EL
2021/2022 - 6%		
2022/2023 - 23%		
2023/2024 - 23%	6%	3.5%

Dynamic Learning Maps - DLM

ELA Proficiency

2021/2022 - 29%

2022/2023 - 60%

2023/2024 - 38%

Math Proficiency

2021/2022 - 0%

2022/2023 - 20%

2023/2024 - 0%

Science Proficiency

2021/2022 - 33%

2022/2023 - 75%

2023/2024 - 100%

NM-ASR (Assessment of Science Readiness) Proficiency

All Students	SWD	EL
2021/2022 - 19%	0%	4%
2022/2023 - 15%	3%	3%
2023/2024 - 31.8%	**%	**%

ACCESS

2022/2023 - 18%

2023/2024 - 25%

Attendance Rate:

2021/2022 – 88%

2022/2023 – 90%

2023/2024 – 91%

Goal-Setting Process

The process for setting goals has been to review last year's end-of-year scores and then set the goal to 10% above the last known score in the reading, language usage, and math categories for iMMSA. Departments and grade levels also review their CFAs, IXL snapshots, iMMSA scores, and MMSA scores.

School Goals

ELA

- Kirtland Middle School students will increase 7th-grade and 8th-grade MMSA ELA rates by 10% for the 2024-2025 school year.
 - 7th-grade MMSA proficiency rates were 33% for the 2023-2024 school year
 - 8th-grade MMSA proficiency rates were 41% for the 2023-2024 school year
- Kirtland Middle School ELs will increase rates by 10% for the 2024-2025 school year.
 - 7th-grade MMSA proficiency rates were 27% for the 2023-2024 school year

- 8th-grade MMSA proficiency rates were 25% for the 2023-2024 school year
- Kirtland Middle School Students with disabilities will increase rates by 10% for the 2024-2025 school year.
 - 7th-grade MMSA proficiency rates were 4% for the 2023-2024 school year
 - 8th-grade MMSA proficiency rates were 20% for the 2023-2024 school year

Math

- Kirtland Middle School students will increase 7th-grade and 8th-grade MMSA Math proficiency rates by 10% for the 2024-2025 school year.
 - 7th-grade MMSA proficiency rates were 13% for the 2023-2024 school year
 - 8th-grade MMSA proficiency rates were 14% for the 2023-2024 school year
- Kirtland Middle School EL students will increase rates by 10% for the 2024-2025 school year.
 - 7th-grade MMSA proficiency rates were 4% for the 2023-2024 school year
 - 8th-grade MMSA proficiency rates were 3% for the 2023-2024 school year
- Kirtland Middle School Students with disabilities will increase rates by 10% for the 2024-2025 school year.
 - 7th-grade MMSA proficiency rates were 0% for the 2023-2024 school year
 - 8th-grade MMSA proficiency rates were 0% for the 2023-2024 school year

ELP

- By the end of the school year, 35% of 7th-grade ELs will demonstrate proficiency in English at the intermediate level, as measured by achieving a score of 4.7 or higher on the ACCESS Reading Assessment.
- By the end of the school year, 27% of 8th-grade ELs will demonstrate proficiency in English at the intermediate level, as measured by achieving a score of 4.7 or higher on the ACCESS Reading Assessment.

Science

- KMS will increase the NM-ASR 8th-grade school score by five points to be proficient in life science and earth/space science for the 2024-2025 school year. The NM-ASR score scale indicates that a school score range of 860 -881 is proficient. Currently, KMS is in the Nearing Proficiency range of 845-859.
- ELs will show a 10% increase from BOY to MOY and an increase of 5% from MOY to EOY as measured by the school's common formative assessments, which align with state standards.
- SWD will show a 10% increase from BOY to MOY and an increase of 5% from MOY to EOY as measured by the school's common formative assessments, which align with state standards.

Root Cause Analysis (RCA)

- Teachers are not yet skilled at using data-driven practices to determine what interventions are needed and identified in lesson plans.
- There is a lack of accountability for the academic achievement of ELs. Teachers and administration know who their ELs are and what their goals are.
- Content teachers are missing effective student engagement strategies.

- Science teachers are not consistently using HQIM in their daily instruction.

Critical Actions to Reach ELA Goals

- Teachers will schedule meetings.
- Professional development will be provided for teachers to strengthen strategies in ELA to support SWDs and ELs.
- Teachers will utilize IXL, HMH, and Think Cerca.
- Teachers will complete IXL diagnostic and monthly snapshots to analyze data.
- Teachers will complete IMSSA, BOY, and MOY.

Critical Actions to Reach Math Goals

- Grade-level and monthly department meetings will be on Google Calendar for the math department and KMS administrators.
- Teachers will receive PD for EL teaching strategies to support SWD and ELs.
- Teachers will complete IXL diagnostic and monthly snapshots.
- Teachers will also complete IMMSA BOY and MOY.

Critical Actions to Reach ELP Goals

- Identify ELs in seventh and eighth grades.
- The Intercultural and Community Outreach Department will provide ELLevation training.
- Teachers will make individualized plans for those identified as ELs in ELLevations.
- Teachers will utilize and monitor individualized EL plans.
- Teachers not trained in Capturing Kids Heart will receive training.
- Teachers will also receive training in PLCs for effective EL strategies.

Critical Actions to Reach Science Goals

- Calendar grade-level weekly PLC meetings and monthly department meetings on Wednesdays
- Teachers will receive PD from Solution Tree Training to strengthen PLCs and effective EL teaching strategies.
- Teachers will use Stemsscopes, pacing guides, and grade-level standards in lesson planning and instructional delivery to ensure essential standards are being taught in preparation for ASR testing in 8th grade.

Next Steps

1. The leadership team will meet to establish BOY data related to the critical actions and progress monitoring identified in the 90-Day Plan.
2. Develop and communicate a system for data analysis as a leadership team to ensure progress is being made toward the 90-Day goals.
3. By the MOY SITM visit, the leadership team will have analyzed the MOY assessment data to identify the progress made with all students, SWD, and ELs.