

Mokena School District 159

5 YEAR (2015-2020) STRATEGIC PLAN UPDATE CURRICULUM GOAL



"Where Children Are The First Priority"

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February 21, 2018

Mokena SD 159 Mission Statement



To engage, inspire, and equip all students with tools for life-long academic, social, and emotional success.

Mokena SD 159 Vision Statement



To provide an innovative curriculum that motivates and challenges each individual student, in collaboration with stakeholders, to succeed in a globally competitive society.

Mokena SD 159 Core Values



We believe ...

- ▶ children are the first priority
- ▶ the educational community will motivate students to become life-long learners and develop strategies for problem-solving in an ever-changing world
- ▶ education should meet the needs of all students so that every child can learn in a safe, positive and caring environment
- ▶ all members of the school community should be respectfully and actively engaged in the learning process
- ▶ a quality learning community requires prudent investment of human and financial resources

Goal Area 1: Curriculum

Goal: Update and improve curriculum to enhance teaching and learning to engage students to reach their potential.

| | Action Steps: What will be done? | Who will be the person(s) responsible? | What is the deadline? | How will the action step be evaluated for success? |
|----|--|--|-----------------------|---|
| A. | Create a scope and sequence with technology that aligns to the Common Core State Standards | Assistant Superintendent of Instruction; Director of Technology | June 2020 | Document that outlines the CCSS alignment with technology |
| B. | Update and improve technology infrastructure | Director of Technology | June 2018 | Project completion of the approved network infrastructure plan. Project completion of the Skyward student management system |
| C. | Create common assessments | Assistant Superintendent of Instruction; Curriculum Committee Members | June 2020 | Assessments that have been tested for validity and reliability |
| D. | Implement diagnostic assessments for data analysis to address individual student needs | Assistant Superintendent of Instruction, Director of Special Services, and Rtl Coordinator | June 2017 | Completion of data analysis timeline and full implementation of diagnostic assessments. |
| E. | Incorporate more exploratory classes to address different learning styles | Principal of MJH | June 2017 | Implementation of new/updated Exploratory Classes |
| F. | Meet the needs of all students through progressive curriculum and innovative staff | Administrative Team | June 2020 | All the above |

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| A. | Create a scope and sequence with technology that aligns to the Common Core State Standards | Assistant Superintendent of Instruction; Director of Technology | June 2020 | Document that outlines the CCSS alignment with technology |

A1. Grade level teams have reviewed and updated the scope and sequence for ELA, Math, and Science standards.

A2. The art and music teachers are working on developing new scope and sequence that aligns with the new IL Fine Arts standards.

A3. Piloting 6-8 Science units from two publishers this spring. Will have a new program selected for adoption by this June.

A4. Implementing new 6-8 Social Studies scope and sequence this year.

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|----|--|--|-----------------------|---|
| B. | Update and improve technology infrastructure | Director of Technology | June 2018 | Project completion of the approved network infrastructure plan. Project completion of the Skyward student management system |

B1. Fully implemented a new network infrastructure, teacher devices, and student devices.

B2. Supporting 1:1 technology implementation at MJH, with a focus to have all MJH teachers receive Google Level 1 certification by spring 2019.

B3. Looking to pilot Chromebooks with Google Trainers during FY19 school year as next round of teacher devices to be purchased in the year FY20.

B7. Review and pilot Chromebook cases for student devices in Spring 2018 that will go home in 1:1 initiative for FY19.

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|----|----------------------------------|---|-----------------------|--|
| C. | Create common assessments | Assistant Superintendent of Instruction; Curriculum Committee Members | June 2020 | Assessments that have been tested for validity and reliability |

C1. ELA in grades 6-8 has integrated the quarterly assessments into the scope and sequence this year (assessments were validated last year). Currently analyzing the data at the end of each quarter as grade level teams to determine if any instructional changes are necessary.

C2. Math in grades 6-8 are creating common quarterly assessments using the ALEKs math program (assessments were validated through the program). Will be analyzing the data for the third quarter assessments to determine if any instructional changes are necessary. In early stages of common assessment development in grades 4-5.

C3. Common writing rubrics have been integrated in grades K-8 through the ELA curriculum and also in grades 6-8 through the Social Studies curriculum.

C4. PE in grades 6-8 has created common unit tests that are online for all students to take. Results are then analyzed during department meetings to determine if any instructional changes are necessary.

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|----|--|--|-----------------------|---|
| D. | Implement diagnostic assessments for data analysis to address individual student needs | Assistant Superintendent of Instruction, Director of Special Services, and Rtl Coordinator | June 2017 | Completion of data analysis timeline and full implementation of diagnostic assessments. |

D1. In year three using Fast Bridge assessment system. Have implemented both academic and behavioral diagnostic assessments from the program.

D2. Currently using the data from Fast Bridge to identify areas of strength and weaknesses within the district curriculum using the benchmark assessment data.

D3. Implementing ALEKs math program in grades 4-8 to collect additional information on student progress towards math standards at their current grade level.

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| E. | Incorporate more exploratory classes to address different learning styles | Principal of MJH | June 2017 | Implementation of new/updated Exploratory Classes |

E1. This is year three of the Exploratory classes that were implemented with the middle school model in 2015-16. This year, we are working on reviewing and revising the scope and sequence for each course to implement changes based on 21st century learning.

E2. The technology exploratory class is continually looking for ways to add more STEM projects into the curriculum. Will be piloting Lego coding kits in the spring of 2018.

E3. The 7th grade communications class has been updated this year to focus on “world communications”. This includes the exposure to various languages: Spanish, French, German, sign language, etc. Teaching students how to communicate when they encounter an unfamiliar language.

E4. Spanish course offered in 8th grade has been aligned to the L-Way Spanish 1 curriculum. This is a rigorous course that covers the Spanish 1 material in one year, versus the two-year approach in some of the other L-Way feeder schools.

E5. The exploratory classes have implemented some breakout box activities within the curriculum with a focus on problem solving and communication between the students.