

District Improvement Plan 2022-23

(Abbreviated Goals and Plans Template)

BOE Reviewed 7/18/22

District Code: 07040

District Name: L'Anse Area Schools

School Code: 04149

School Name: L'Anse Area School

Section One – Plan

1. What multiple data sources were used to determine need?

MiSchool Data parent dashboard growth and proficiency data and subgroup data, School improvement surveys of parents, staff & students, MASA Thought Exchange survey of key stakeholders, M-STEP, NWEA, PSAT and SAT results, trends in course failures, attendance, tardies & office referrals

2. Based on the data, what area(s) needs improvement?

Student behavior has shown improvement but is a continued area of focus.

Communication is an area targeted for improvement based on student, parent and staff surveys

Math proficiency across grades 6-8 remains an area for targeted improvement but there has been some improvement

ELA in grades 2-5 and reading in grades 6-8 are areas needing improvement, especially in the area of informational text

3. Write a measurable goal for each area of need.

Goal 1: To increase engineering practices in the science curriculum to a minimum of 20% of the lessons by June 2023

Goal 2: To improve the overall school climate and create an environment more conducive to learning

Goal 3: To improve student proficiency to at or above the state average in Mathematics across all grade levels by June 2023

Goal 4: To improve student proficiency in ELA (including Reading) to at or above the state average across all grade levels by June 2023

4. Describe the strategies and activities that will be used for each of the goals.

Goal 1: (Science)-

Strategy1 - Students will learn the engineering process.

Activity 1 - Engineering is Elementary units and Engineering Everywhere activities will be incorporated into K-8 science classes.

Strategy 2 - Science teachers in grades 3-11 will continue to implement a new science series that includes the NGSS and will be encouraged to attend related PD.

Activity 2 - Teachers will plan for integration of Engineering kits and NGSS aligned science text book series into their science curriculum.

Strategy 3 - To improve students' reading comprehension in science and social studies.

Activity 3a - Teachers will continue using SQ3R as a reading strategy during lessons at least once per quarter.

Activity 3b - Teachers will incorporate essential grade level vocabulary terms to be taught using explicit vocabulary instruction.

Strategy 4 - Students will be taught how to cite text evidence, analyze informational text and use additional literacy supports.

Activity 4a - Teachers will use Read Works or Moby Max to support this in the science and social studies classes that it has content available for.

Activity 4b - Teachers will provide students with practice for this strategy using available primary resources in the text.

Status of Science Goal: This goal was ready to move to a maintenance mode but Covid safeguards reduced the hands on science activities to some extent so the plan is to assure they are being fully implemented again by June 2023. We have had staff changes in grades 5-9 science during 2020 and 2021 so professional development related to SQ3R, explicit vocabulary, NGSS curriculum and engineering practices will be encouraged.

Goal 2: (School Climate) –

Strategy 1 - Reinforce and maintain the use of PBIS practices throughout the school.

Activity 1a - New teachers receive orientation information on PBIS practices during mentoring meetings and from principals

Activity 1b - Positive behavior will continue to be modeled and taught to students.

Activity 1c - Teacher PD for district initiative of Capturing Kids Hearts will continue in 22-23 and social contracts will be developed at each grade level

Strategy 2 - Behavior, attendance and academic data will be collected, evaluated and monitored.

Activity 2a - Data review meetings and grade level meetings or department meetings.

Activity 2b - Utilize a school officer or court liaison to reinforce the importance of school attendance.

Strategy 3 - Increase family engagement.

Activity 3 - Continue to implement updated Family Engagement Plan including WatchDOGS and Family Nights

Strategy 4 - New employee training

Activity 4 - Implement an improved program for new employee training including after school mentoring sessions for new teachers and an updated outline of new employee induction topics

Status of School Climate Goal: The PBIS part of this goal was ready to move to a maintenance mode in 2019-20 but Covid safeguards reduced that so it will be reintroduced during 2021-22 and fully implemented again in 22-23. We are seeing positive results in the student behavior area. The Family Engagement Plan part was just starting to be a focus in 2019-20 and Covid shut that down. It will take several years to be fully implemented. We still have significant work to do in this area and Capturing Kids Hearts will support this work. The data review meetings and the process that drives MTSS needs continued work in order to clearly define the process across grade levels. This along with improved communication to support it will take several years to be fully implemented. This is a top priority goal during the next 3 years in order to have the desired feedback from parents and staff.

Goal 3 (Mathematics)

Strategy 1 - Students will have individualized instruction and practice in areas of need based on math assessment

Activity 1 - Students will use math software that targets individualized needs (ie. Moby Max or Prodigy or NWEA Map Skills or Zearn or 1XL).

Strategy 2 - Benchmark math assessments (NWEA) will be given 2-3 times per year to identify areas to target for improvement.

Activity 2a - Technology will be updated or replaced as needed in order to sustain the 1 to 1 program within the district to provide differentiated instruction and access to online assessments to students.

Activity 2b - Teachers will attend grade level meetings to monitor trends and plan for altered instruction based on results.

Strategy 3 - Students will continue to improve number sense and model drawing

practices.

Activity 3a - Students will complete Number Talks activities and application problems involving model drawings in K-5 on a daily basis and phasing into grades 6-8 on a weekly basis as feasible.

Activity 3b Teacher professional development and coaching from Strategic Intervention Solutions.

Strategy 4 - Use At Risk teacher in 6th-8th grades to support math assignment completion.

Activity 4 - Create a communication plan between 6th - 8th grade math teachers and At Risk teacher in order to monitor and intervene with assignment completion.

Strategy 5 - To provide special education students instruction that will include all aspects necessary to improve on standardized assessments.

Activity 5a - Implement a co-teaching model for inclusion of special education students where appropriate and possible.

Activity 5b - To use NWEA results during IEP meetings as appropriate.

Status of Math Goal: Strategies are mostly in a maintenance stage. We need to focus on communication to new staff regarding online resources and support from At Risk and Title teachers for math assignment completion and interventions.

Goal 5 (Language Arts) -

Strategy 1 - To improve students' reading comprehension of informational text.

Activity 1a - Teachers will continue using SQ3R as a reading strategy during lessons at least once per quarter.

Activity 1b - Teachers will incorporate a minimum of 10 essential grade level vocabulary terms to be taught using explicit vocabulary instruction.

Activity 1c - Use cross curricular instruction between social studies or science and language arts when appropriate.

Strategy 2 - Students will be taught how to cite text evidence, analyze informational text and use additional literacy supports.

Activity 2a - Teachers use Read Works or Moby Max to support this in the science and social studies classes when relevant content is available

Activity 2b - Provide students with practice for this strategy using available primary resources in the text.

Strategy 3 - Teachers will provide interventions for students that are not making benchmarks in reading.

Activity 3a - The students in Grades K-8 will receive additional assistance from Title 1 teacher and At Risk teachers and aides which include the use of research-based strategies

such as Phonics for Reading, Rewards, NWEA Map Skills, ECRI and Six Minute Solution, etc.

Activity 3b - Students will be progress monitored using DIBELS and/or NWEA and data will be collected and evaluated at least 2-3 times per year at grade level meetings.

Strategy 4 - Support for strong Tier 1 reading instruction in the regular classroom.

Activity 4a - Enhanced Core Reading Instruction training for new staff.

Activity 4b - Continued implementation of MTSS for interventions.

Activity 4c - English teachers will increase student exposure to informational text.

Activity 4d - Students will have access to the Accelerated Reader program in each elementary grade to read at their appropriate level and then assess their comprehension.

Strategy 5 - To provide special education students instruction that will include all aspects necessary to improve on standardized assessments.

Activity 5a - Implement a co-teaching model for inclusion of special education students where appropriate and possible.

Activity 5b - To use NWEA results during IEP meetings as appropriate.

Strategy 6 - Designate grade level individualized learning time in the school schedule.

Activity 6a - Use the designated time (WIN time in K-5 to expand to 6-8 in 22-23) to provide individualized learning with a goal of providing the neediest students with highly qualified instructors.

5. What future multiple data points will be used to determine if the goals are met?

Student achievement data on standardized tests (M-STEP, NWEA, PSAT, SAT).

Skyward will be used to analyze the number of referrals, course failures and chronically absent students from year to year.

MiSchool Data Parent Dashboard growth and proficiency indexes.

6. What are the professional learning needs for staff and parents necessary to implement the strategies and activities?

PD on NGSS and engineering practices.

Grade level team meetings or department meetings to review data.

PD on classroom management, PBIS and MTSS as available.

PD on Trauma Informed Practices including Capturing Kids Hearts.

NWEA PD to assist with data analysis and interpretation - especially for new staff.

Strategic Intervention Systems PD and/or coaching to support strong Tier 1 math instruction.

PD to support online programs for differentiated instruction.

PD to support Journeys series, ECRI and reading interventions.

PD to support implementing the new social studies standards.

PD on SQ3R, citing text evidence, explicit vocabulary instruction and cross curricular learning.

7. Describe how the plan and process will be monitored and evaluated.

Data listed on #1 will be reviewed by administration and the school improvement team as it becomes available throughout the year. NWEA assessment results will be used to monitor student growth in the targeted areas. Goals, plans and strategies will be updated as needed. Grade level meetings will submit a data summary and updated action plan after each meeting. The District Improvement team with stakeholder representation will meet several times per year. Progress toward the goals will be given as feedback on administrative evaluations.