

Updated District Improvement Plan

2016-17

L'Anse Area Schools

Mrs. Susan Tollefson, Superintendent
201 N 4th St
Lanse, MI 49946-1447

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Overview

Plan Name

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Plan Description

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Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	All students will become proficient in mathematics	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$599
2	All students at C. J.Sullivan Elementary will become proficient in reading.	Objectives: 1 Strategies: 2 Activities: 6	Academic	\$287019
3	All students at C.J. Sullivan Elementary School will become proficient in science.	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$1500
4	All teachers in the L'Anse Area Schools will incorporate technology into their classrooms.	Objectives: 1 Strategies: 1 Activities: 4	Organizational	\$14900
5	To provide administration with quality training to improve management and supervision practices.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$1000
6	All students will learn to manage their behavior to promote a positive learning environment	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$5000
7	All students will improve in science	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$750

Goal 1: All students will become proficient in mathematics

Measurable Objective 1:

70% of Third, Fourth and Fifth grade students will demonstrate a proficiency in problem solving in Mathematics by 06/09/2017 as measured by State and/or Local Math Assessment.

Strategy 1:

Frequent Assessment - Teachers will provide students with opportunities to practice online testing based on the common core standards in their grade level for mathematics two times per month. MobyMax or other online testing will be used. Teachers will submit a quarterly report providing evidence of time spent using the online testing.

Category:

Research Cited: Research Cited: "Classroom Cognitive and meta-Cognitive Strategies for teachers: Research-Based Strategies for problem Solving in Mathematics K-12" by Florida Department of Education 2010

Tier: Tier 1.

Tier: Tier 1

Activity - Online testing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will require students to use MobyMax on a regular basis Schools: All Schools	Technology	Tier 1	Implement	09/08/2015	06/07/2019	\$599	Title I Schoolwide	Classroom teachers

Goal 2: All students at C. J.Sullivan Elementary will become proficient in reading.

Measurable Objective 1:

74% of Third, Fourth and Fifth grade students will demonstrate a proficiency with reading in English Language Arts by 06/09/2017 as measured by State and/or Local Reading assessments.

Strategy 1:

Intervention - Teachers will provide interventions for students that are not making benchmark in reading. The students will receive additional assistance from Title 1 staff. Research-based strategies will be used such as Reading Recovery, Phonics for Reading, Rewards, Six Mile Solution, etc. Students will be progress monitored using DIBELS and individual programs. Logs will be kept of students receiving interventions. Data will be collected quarterly.

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Category: Learning Support Systems

Research Cited: Curriculum alignment research has developed showing the relationship among three alignment categories: the taught curriculum, the tested curriculum and the written curriculum. Each pair (for example, the taught and the written curriculum) shows a positive impact for aligning those results. Following this, alignment results from the Third International Mathematics and Science Study make the case that curriculum design needs to include alignment. "A Journal of Educational Strategies, Issues and Ideas" v85 n4 p129-135 2012 by David Squires

<http://ies.ed.gov/ncee/wwc/interventionreport.aspx?sid=420> Reading Recovery Research

http://www.voyagersopris.com/docs/librariesprovider3/other-products-items/rewards_florida_center_for_reading_research.pdf?sfvrsn=0 Rewards Research

Tier: Tier 3

Activity - Reading Help	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will identify students and provide interventions for students that are not making benchmark in reading. Student progress will be tracked using Dibels testing. Schools: Sullivan Elementary School	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$461	Title II Part A	Classroom teachers and administration. Teachers attend professional development on Dibels.
Activity - Reading Recovery	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Title 1 teacher will receive training for the Reading Recovery Program. Schools: Sullivan Elementary School	Professional Learning, Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$4200	Title II Part A	Title I Teacher and administration
Activity - Title I Interventions	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The students who are eligible for Title I interventions will be provided these services. Schools: Sullivan Elementary School	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$103920	Title I Schoolwide	Title I teacher, paraprofessionals, and classroom teachers
Activity - At-Risk Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Students at-risk will receive additional support through the use of At-Risk teachers and paraprofessionals. Schools: L'Anse High School, Sullivan Elementary School	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$173107	Section 31a	At Risk teachers, paraprofessionals, and Administration
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Activity - Targeted Intervention Materials	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students identified as below grade level benchmark, will receive targeted intervention programs through the Title 1 staff using Leveled Literacy Orange and Reading A-Z Schools: All Schools	Supplemental Materials	Tier 3	Implement	09/06/2016	06/09/2017	\$3131	Title I Part A, Title I Part A	Teachers

Strategy 2:

Computer Aided Support - Students will read on-level texts. Students will then take Accelerated Reader quizzes/tests to assess reading comprehension. Teachers will monitor progress to adjust reading comprehension instruction.

Category: Technology

Research Cited: What Works Clearinghouse - http://ies.ed.gov/ncee/wwc/pdf/intervention_reports/wwc_accelreader_101408.pdf

Tier: Tier 1

Activity - Computer Aided Support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will read on-level texts. They will then take Accelerated Reader quizzes/tests to assess reading comprehension. Teachers will monitor progress to adjust reading comprehension instruction. Schools: Sullivan Elementary School	Academic Support Program, Technology	Tier 1	Implement	09/08/2015	06/09/2017	\$2200	Title I Schoolwide	Administration, classroom teachers

Goal 3: All students at C.J. Sullivan Elementary School will become proficient in science.

Measurable Objective 1:

70% of Fourth grade students will demonstrate a proficiency in the scientific process in Science by 06/09/2017 as measured by State and/or Local Science Assessment.

Strategy 1:

Science Notebook - The students will use science notebooks in the science curriculum to record data, vocabulary, etc.

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Category:

Research Cited: Using Science Notebooks in Elementary Classrooms by Klentschy

Tier: Tier 1

Activity - Science Notebooks	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will guide students through the process of recording in their science notebooks: question, problem, purpose, prediction, planning, observations, data, charts, graphs, drawings, illustrations, claims, and evidence, drawing conclusions and reflections. Schools: Sullivan Elementary School	Direct Instruction	Tier 1	Implement	09/08/2015	06/10/2016	\$0	No Funding Required	Classroom teachers

Strategy 2:

Hands on Science - Students will participate in more hands on science activities.

Category: Science

Research Cited: http://www.rand.org/pubs/rgs_dissertations/RGSD159.html

Tier: Tier 1

Activity - Family Science Night	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The school will offer a Family Science Night with hands on activities for students and families. A meal will be provided to encourage parent involvement. Schools: Sullivan Elementary School	Parent Involvement	Tier 1	Implement	09/06/2016	06/09/2017	\$1500	Title I Part A	Elementary Principal and kitchen

Goal 4: All teachers in the L'Anse Area Schools will incorporate technology into their classrooms.

Measurable Objective 1:

demonstrate a behavior showing that technology has been incorporated into the curriculum by 06/09/2017 as measured by lesson plans and teacher evaluation materials..

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Strategy 1:

Technology integration - Teachers will incorporate technology into the curriculum and their teaching.

Category: Technology

Research Cited: <https://ed.stanford.edu/news/technology-can-close-achievement-gaps-and-improve-learning-outcomes>

Tier: Tier 1

Activity - MACUL Conference	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
There will be staff members and administration attending the annual MACUL conference to acquire technology skills and knowledge to share with the entire teaching staff. Schools: L'Anse Area Schools	Professional Learning	Tier 3	Monitor	09/08/2015	06/09/2017	\$4000	Title II Part A	teachers and Administration

Activity - Technology Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide professional training for teachers in the area of technology integration into the curriculum. This person will assist teachers on a regular basis by providing sessions before and/or after school. Schools: L'Anse Area Schools	Professional Learning	Tier 1	Monitor	09/08/2015	06/09/2017	\$2900	Title II Part A	Administrators and technology consultant

Activity - Technology Integration Specialist	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A technology integration specialist will meet with each teacher to develop personal technology goals in order to assist teaching in improving their understanding of how technology can be incorporated into their teaching. Schools: L'Anse Area Schools	Professional Learning	Tier 1	Monitor	09/08/2015	06/09/2017	\$7000	Title II Part A	Administration and Technology Specialist

Activity - Mini MACUL	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend the UP MACUL conference to learn how to use technology to enhance their teaching. Schools: L'Anse Area Schools	Professional Learning	Tier 3	Monitor	09/08/2015	07/07/2017	\$1000	Title II Part A	Staff and Administration

Goal 5: To provide administration with quality training to improve management and supervision practices.

Measurable Objective 1:

collaborate to provide professional development activities to improve the knowledge of administration by 06/09/2017 as measured by professional development logs.

Strategy 1:

Quality Professional Learning - All administrators will attend and receive quality training by attending the UP Administrators Academy. Administrators will attend sessions that support improvement strategies in areas of instructional support, technology integration and school climate.

Category: Learning Support Systems

Research Cited: Leadership Matters; What the Research Says About the Importance of Principal Leadership. 2013, National Association of Secondary School Principals and National Association of Elementary School Principals.

Tier: Tier 2

Activity - UP Administrators Academy	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All administration will attend the UP Administration Academy to receive quality training on management and supervision practices and school climate. Schools: All Schools	Professional Learning	Tier 1	Implement	08/29/2016	06/07/2019	\$1000	Title II Part A	Principals and superintendent

Goal 6: All students will learn to manage their behavior to promote a positive learning environment

Measurable Objective 1:

collaborate to launch the Positive Behavior Intervention Supports and Multi Tiered Systems of Support programs in our school to improve classroom learning environment by 06/07/2019 as measured by SWISS data on behavior.

Strategy 1:

PBIS/MTSS implementation - All students and staff will implement PBIS/MTSS programs including assemblies, behavior tracking, teaching appropriate behavior and positive reinforcement.

Category: School Culture

Research Cited: <https://www.pbis.org/research>

Tier: Tier 1

Activity - Staff Training/Team Meetings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
PBIS and MTSS training will occur for each building team and the district team. Additional training for SWISS software will occur. Schools: All Schools	Behavioral Support Program	Tier 2	Getting Ready	08/01/2016	06/07/2019	\$5000	Title II Part A	Teachers and administration

Goal 7: All students will improve in science

Measurable Objective 1:

49% of Fourth, Seventh and Eleventh grade students will demonstrate a proficiency by scoring a level 1 or 2 in Science by 06/07/2019 as measured by state science assessment.

Strategy 1:

Inquiry skills - Students will be involved in more inquiry based lessons that incorporate multi step data analysis

Category: Science

Research Cited: Co-Constructing Inquiry-Based Science with Teachers: Essential Research for Lasting Reform

Journal of Research in Science Teaching

Carolyn W Keys, Lynn A. Bryan

Tier: Tier 2

Activity - Teacher training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend training to assist with implementing best practice strategies that assist with multi step data analysis, using science notebooks and implementing new curriculum standards. Schools: All Schools	Professional Learning	Tier 2	Implement	08/29/2016	06/07/2019	\$750	Title II Part A	Science teachers and administration

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Title I Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Targeted Intervention Materials	Students identified as below grade level benchmark, will receive targeted intervention programs through the Title 1 staff using Leveled Literacy Orange and Reading A-Z	Supplemental Materials	Tier 3	Implement	09/06/2016	06/09/2017	\$358	Teachers
Targeted Intervention Materials	Students identified as below grade level benchmark, will receive targeted intervention programs through the Title 1 staff using Leveled Literacy Orange and Reading A-Z	Supplemental Materials	Tier 3	Implement	09/06/2016	06/09/2017	\$2773	Teachers
Family Science Night	The school will offer a Family Science Night with hands on activities for students and families. A meal will be provided to encourage parent involvement.	Parent Involvement	Tier 1	Implement	09/06/2016	06/09/2017	\$1500	Elementary Principal and kitchen

Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
At-Risk Intervention	Students at-risk will receive additional support through the use of At-Risk teachers and paraprofessionals.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$173107	At Risk teachers, paraprofessionals, and Administration

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
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Science Notebooks	Teachers will guide students through the process of recording in their science notebooks: question, problem, purpose, prediction, planning, observations, data, charts, graphs, drawings, illustrations, claims, and evidence, drawing conclusions and reflections.	Direct Instruction	Tier 1	Implement	09/08/2015	06/10/2016	\$0	Classroom teachers
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Title I Schoolwide

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Title I Interventions	The students who are eligible for Title I interventions will be provided these services.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$103920	Title I teacher, paraprofessionals, and classroom teachers
Online testing	Teachers will require students to use MobyMax on a regular basis	Technology	Tier 1	Implement	09/08/2015	06/07/2019	\$599	Classroom teachers
Computer Aided Support	Students will read on-level texts. They will then take Accelerated Reader quizzes/tests to assess reading comprehension. Teachers will monitor progress to adjust reading comprehension instruction.	Academic Support Program, Technology	Tier 1	Implement	09/08/2015	06/09/2017	\$2200	Administration, classroom teachers

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Teacher training	Teachers will attend training to assist with implementing best practice strategies that assist with multi step data analysis, using science notebooks and implementing new curriculum standards.	Professional Learning	Tier 2	Implement	08/29/2016	06/07/2019	\$750	Science teachers and administration
Staff Training/Team Meetings	PBIS and MTSS training will occur for each building team and the district team. Additional training for SWISS software will occur.	Behavioral Support Program	Tier 2	Getting Ready	08/01/2016	06/07/2019	\$5000	Teachers and administration
Reading Recovery	Title 1 teacher will receive training for the Reading Recovery Program.	Professional Learning, Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$4200	Title I Teacher and administration

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Technology Coach	Provide professional training for teachers in the area of technology integration into the curriculum. This person will assist teachers on a regular basis by providing sessions before and/or after school.	Professional Learning	Tier 1	Monitor	09/08/2015	06/09/2017	\$2900	Administrators and technology consultant
UP Administrators Academy	All administration will attend the UP Administration Academy to receive quality training on management and supervision practices and school climate.	Professional Learning	Tier 1	Implement	08/29/2016	06/07/2019	\$1000	Principals and superintendent
MACUL Conference	There will be staff members and administration attending the annual MACUL conference to acquire technology skills and knowledge to share with the entire teaching staff.	Professional Learning	Tier 3	Monitor	09/08/2015	06/09/2017	\$4000	teachers and Administration
Technology Integration Specialist	A technology integration specialist will meet with each teacher to develop personal technology goals in order to assist teaching in improving their understanding of how technology can be incorporated into their teaching.	Professional Learning	Tier 1	Monitor	09/08/2015	06/09/2017	\$7000	Administration and Technology Specialist
Mini MACUL	Teachers will attend the UP MACUL conference to learn how to use technology to enhance their teaching.	Professional Learning	Tier 3	Monitor	09/08/2015	07/07/2017	\$1000	Staff and Administration
Reading Help	Teachers will identify students and provide interventions for students that are not making benchmark in reading. Student progress will be tracked using Dibels testing.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$461	Classroom teachers and administration. Teachers attend professional development on Dibels.

Activity Summary by School

Below is a breakdown of activity by school.

All Schools

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Online testing	Teachers will require students to use MobyMax on a regular basis	Technology	Tier 1	Implement	09/08/2015	06/07/2019	\$599	Classroom teachers
UP Administrators Academy	All administration will attend the UP Administration Academy to receive quality training on management and supervision practices and school climate.	Professional Learning	Tier 1	Implement	08/29/2016	06/07/2019	\$1000	Principals and superintendent
Staff Training/Team Meetings	PBIS and MTSS training will occur for each building team and the district team. Additional training for SWISS software will occur.	Behavioral Support Program	Tier 2	Getting Ready	08/01/2016	06/07/2019	\$5000	Teachers and administration
Teacher training	Teachers will attend training to assist with implementing best practice strategies that assist with multi step data analysis, using science notebooks and implementing new curriculum standards.	Professional Learning	Tier 2	Implement	08/29/2016	06/07/2019	\$750	Science teachers and administration
Targeted Intervention Materials	Students identified as below grade level benchmark, will receive targeted intervention programs through the Title 1 staff using Leveled Literacy Orange and Reading A-Z	Supplemental Materials	Tier 3	Implement	09/06/2016	06/09/2017	\$3131	Teachers

Sullivan Elementary School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Reading Help	Teachers will identify students and provide interventions for students that are not making benchmark in reading. Student progress will be tracked using Dibels testing.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$461	Classroom teachers and administration. Teachers attend professional development on Dibels.

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Science Notebooks	Teachers will guide students through the process of recording in their science notebooks: question, problem, purpose, prediction, planning, observations, data, charts, graphs, drawings, illustrations, claims, and evidence, drawing conclusions and reflections.	Direct Instruction	Tier 1	Implement	09/08/2015	06/10/2016	\$0	Classroom teachers
Reading Recovery	Title 1 teacher will receive training for the Reading Recovery Program.	Professional Learning, Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$4200	Title I Teacher and administration
Title I Interventions	The students who are eligible for Title I interventions will be provided these services.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$103920	Title I teacher, paraprofessionals, and classroom teachers
At-Risk Intervention	Students at-risk will receive additional support through the use of At-Risk teachers and paraprofessionals.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$173107	At Risk teachers, paraprofessionals, and Administration
Computer Aided Support	Students will read on-level texts. They will then take Accelerated Reader quizzes/tests to assess reading comprehension. Teachers will monitor progress to adjust reading comprehension instruction.	Academic Support Program, Technology	Tier 1	Implement	09/08/2015	06/09/2017	\$2200	Administration, classroom teachers
Family Science Night	The school will offer a Family Science Night with hands on activities for students and families. A meal will be provided to encourage parent involvement.	Parent Involvement	Tier 1	Implement	09/06/2016	06/09/2017	\$1500	Elementary Principal and kitchen

L'Anse High School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
At-Risk Intervention	Students at-risk will receive additional support through the use of At-Risk teachers and paraprofessionals.	Academic Support Program	Tier 3	Implement	09/08/2015	06/09/2017	\$173107	At Risk teachers, paraprofessionals, and Administration

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Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
MACUL Conference	There will be staff members and administration attending the annual MACUL conference to acquire technology skills and knowledge to share with the entire teaching staff.	Professional Learning	Tier 3	Monitor	09/08/2015	06/09/2017	\$4000	teachers and Administration
Technology Coach	Provide professional training for teachers in the area of technology integration into the curriculum. This person will assist teachers on a regular basis by providing sessions before and/or after school.	Professional Learning	Tier 1	Monitor	09/08/2015	06/09/2017	\$2900	Administrators and technology consultant
Technology Integration Specialist	A technology integration specialist will meet with each teacher to develop personal technology goals in order to assist teaching in improving their understanding of how technology can be incorporated into their teaching.	Professional Learning	Tier 1	Monitor	09/08/2015	06/09/2017	\$7000	Administration and Technology Specialist
Mini MACUL	Teachers will attend the UP MACUL conference to learn how to use technology to enhance their teaching.	Professional Learning	Tier 3	Monitor	09/08/2015	07/07/2017	\$1000	Staff and Administration