

MICIP Portfolio Report

Grass Lake Community Schools

Goals Included

Active

- ELA Student Achievement
 - Improve Mathematic Standardized test scores
 - Improve Science Standardized Test Scores
 - Improve Social Studies Standardized Test Scores
 - Improve Student Leadership roles
 - Technology Integratoin
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Buildings Included

Open-Active

- George Long Elementary School
 - Grass Lake High School
 - Grass Lake Middle School
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Plan Components Included

Goal Summary

Strategy

Summary

Implementation Plan

Buildings

Funding

Communication

Activities

Activity Text

Activity Buildings

MICIP Portfolio Report

Grass Lake Community Schools

Improve Student Leadership roles

Status: ACTIVE

Statement: Our goal is to provide students opportunities to participate in leadership programs and activities that will allow them interact with other students and adults in a positive manner. 80% all students (K-12) will participate in some type of activity throughout the school year.

Created Date: 06/22/2021

Target Completion Date: 06/15/2024

Strategies:

(1/3): Building Trusting Relationships

Owner: Ryle Kiser

Start Date: 06/22/2021

Due Date: 06/15/2024

Summary: "

Relationships of trust and respect between home, school, and community create the conditions for family engagement to flourish, thereby promoting improved outcomes for all learners (U.S. Department of Education, 2010 and Patrikakou, E. N., Weissberg, R. P., Redding, S. & Walberg, H. J., 2005). Efforts to engage families and community members must focus on developing trust, which in turn help partners view one another as equal partners and create the conditions for respectful relationships and partnerships (Henderson & Mapp, 2010). Developing trusting relationships requires two-way engagement to discuss and understand social norms and cultural capacities that can inform social institutions and families. Research demonstrates the role trust plays in families’ ability to advocate for their students, as it is essential for families to feel comfortable interacting with school staff. To foster strong relationships with families, schools can look at families through a strength-based lens (Casper, Lopez, Chu, & Weiss, 2011). By working to capitalize on the strengths of families, schools can build the capacity of families to effectively support their child’s education at home and in the community. Taking steps to establish these relationships and foster family engagement is critically important as research has shown that levels of family engagement are strongly predictive of students’ long term, academic success (Mapp, 2018). To facilitate respect between educators and families, professionals must be aware of how their verbal, non-verbal skills and their intentional actions to form relationships with families. To support trusting relationships, it is important to establish policies and procedures to promote family engagement. Have adequate and welcoming spaces to engage families. Help support families and their basic needs. Connect families to each other, to the program/support staff and to other community institutions. Be intentional about hiring all staff and training them to promote effective staff-family interactions.

Buildings: All Active Buildings

Total Budget: \$25,000.00

- Title II Part A (Federal Funds)

Communication:

Method

- District Website Update

Audience

- Community-at-Large
- Educators
- Staff
- School Board
- Parents

(2/3): Social Emotional Learning (SEL) CASEL

Owner: Ryle Kiser

Start Date: 06/22/2021

Due Date: 06/15/2024

Summary: School-based social and emotional instruction focuses on five core competency areas: self-awareness, self-management, social awareness, relationship skills, and responsible decision making

Buildings: All Active Buildings

Total Budget: \$10,000.00

- Title II Part A (Federal Funds)

Communication:

Method

- District Website Update

Audience

- Community-at-Large
- Educators
- Staff
- School Board
- Parents

(3/3): MTSS - PBIS (Behavior)

Owner: Ryle Kiser

Start Date: 06/22/2021

Due Date: 06/15/2024

Summary: The behavior components of a Multi-Tiered System of Supports (PBIS) is a three-tiered framework that integrates data, systems and practices to improve outcomes. The data, systems and practices necessary to implement the behavior components of MTSS are defined by the PBIS Tiered Fidelity Inventory and aligned to MDE's five essential components of MTSS.

Buildings: All Active Buildings

Total Budget: \$15,000.00

- Title II Part A (Federal Funds)

Communication:

Method

- Presentations
- District Website Update

Audience

- Community-at-Large
- Educators
- Staff
- School Board
- Parents

ELA Student Achievement

Status: ACTIVE

Statement: Increasing collaboration through instructional methodology to have a significant impact on student achievement

Created Date: 06/22/2023

Target Completion Date: 06/30/2026

Strategies:

(1/1): Best Practices for Motivating Reading

Owner: Ryle Kiser

Start Date: 06/22/2023

Due Date: 06/30/2026

Summary: text is written by authors representing research and practice. Section 1 is on practitioner's perspective on a practice in need of replacing-rewarding students with "junk" for reading. Section 2 provides a researcher's perspective on the lack of research to support the ineffective practice and reviews research. Section 3 authors give details on how to implement those better practices.

Buildings: All Active Buildings

Total Budget: \$20,000.00

- Title II Part A (Federal Funds)
- General Fund (Other)
- ISD Reimbursement (Other)
- At Risk (31-A) (State Funds)

Communication:

Method

- District Website Update

Audience

- Community-at-Large
- Parents

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Literature circles and professional development opportunities	Ryle Kiser	06/22/2023	06/30/2026	ONTARGET
Activity Buildings: All Buildings in Implementation Plan				

Improve Mathematic Standardized test scores

Status: ACTIVE

Statement: Our goal is to increase inquiry based math skills (ie. problem solving/critical thinking) through improvement of methodology and implementing a target based curriculum to have a positive impact on student learning.

Created Date: 06/23/2023

Target Completion Date: 06/30/2025

Strategies:

(1/1): **Everyday Mathematics®**

Owner: Ryle Kiser

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: Everyday Mathematics® is a core curriculum for students in prekindergarten through grade 6. At each grade level, the Everyday Mathematics® curriculum provides students with multiple opportunities to learn concepts and practice skills. Across grade levels, concepts are reviewed and extended in varying instructional contexts. The distinguishing features of Everyday Mathematics® are its focus on real-life problem solving, student communication of mathematical thinking, and appropriate use of technology. This curriculum also emphasizes balancing different types of instruction (including collaborative learning), using various methods for skills practice, and fostering parent involvement in student learning.

Buildings: All Active Buildings

Total Budget: \$25,000.00

- Title I Part A (Federal Funds)
- Title I Part D (Federal Funds)
- Title II Part A (Federal Funds)
- General Fund (Other)
- ISD Reimbursement (Other)
- At Risk (31-A) (State Funds)
- Special Education Foundation (51A) (State Funds)
- Special Education Foundation (51A.2) (State Funds)
- Special Education Headlee Obligation (State Funds)
- State School Aid Act (Section 32p(4)) (State Funds)

Communication:

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| Method | Audience |
| <ul style="list-style-type: none"> • District Website Update | <ul style="list-style-type: none"> • Educators |

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Implementation of Program	Michelle Clark	06/23/2023	06/30/2025	ONTARGET
Activity Buildings: All Buildings in Implementation Plan				

Improve Science Standardized Test Scores

Status: ACTIVE

Statement: Our goal is to improve standardized testing achievement through the implementation of a new curriculum in grades 6-8 and new curriculum standards.

Created Date: 06/23/2023

Target Completion Date: 06/30/2025

Strategies:

(1/6): OpenSciEd 6th grade Earth and Space Science, Curriculum and Materials

Owner: Jeanene Byerly

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: "OpenSciEd OER resources are exemplary science instructional materials that are: designed and aligned to the Framework and NGSS; based on research regarding how students learn, what motivates learning, and the implications for teaching; developed with educators and extensively tested by teachers and schools; designed to be used with low-cost, standard laboratory equipment and materials amenable to large-scale deployment; and improved over time based on feedback from teachers and field-testing. The Michigan Mathematics and Science Leadership Network provides support for OpenSciEd OER resources in Michigan. "

Buildings

- Grass Lake High School
- Grass Lake Middle School

Total Budget: \$30,000.00

- Title I Part A (Federal Funds)
- Title I Part D (Federal Funds)
- Title II Part A (Federal Funds)
- Title IV Part A, Effective Use of Technology (Federal Funds)
- Title IV Part A, Student Support & Academic Enrichment (Federal Funds)
- General Fund (Other)

Communication:

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|---|---|
| Method | Audience |
| <ul style="list-style-type: none"> • District Website Update | <ul style="list-style-type: none"> • Educators |

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Science Implementation	Jeanene Byerly	06/23/2023	06/30/2025	ONTARGET
<i>Activity Buildings:</i> All Buildings in Implementation Plan				

(2/6): OpenSciEd 6th grade Earth and Space Science, Professional Learning Support

Owner: Jeanene Byerly

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: "OpenSciEd OER resources are exemplary science instructional materials that are: designed and aligned to the Framework and NGSS; based on research regarding how students learn, what motivates learning, and the implications for teaching; developed with educators and extensively tested by teachers and schools; designed to be used with low-cost, standard laboratory equipment and materials amenable to large-scale deployment; and improved over time based on feedback from teachers and field-testing. The Michigan Mathematics and Science Leadership Network provides support for OpenSciEd OER resources in Michigan. "

Buildings

- Grass Lake High School
- Grass Lake Middle School

Total Budget: \$10,000.00

- Title I Part A (Federal Funds)
- Title I Part D (Federal Funds)
- Title IV Part A, Effective Use of Technology (Federal Funds)
- Title IV Part A, Student Support & Academic Enrichment (Federal Funds)
- General Fund (Other)
- At Risk (31-A) (State Funds)
- Special Education Foundation (51A) (State Funds)

Communication:

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|---------------------------|-----------------|
| Method | Audience |
| • District Website Update | • Educators |

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Science Curriculum	Jeanene Byerly	06/23/2023	06/30/2025	ONTARGET
Activity Buildings: All Buildings in Implementation Plan				

(3/6): OpenSciEd 7th grade Life Science, Curriculum and Materials

Owner: Jeanene Byerly

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: "OpenSciEd OER resources are exemplary science instructional materials that are: designed and aligned to the Framework and NGSS; based on research regarding how students learn, what motivates learning, and the implications for teaching; developed with educators and extensively tested by teachers and schools; designed to be used with low-cost, standard laboratory equipment and materials amenable to large-scale deployment; and improved over time based on feedback from teachers and field-testing. The Michigan Mathematics and Science Leadership Network provides support for OpenSciEd OER resources in Michigan. "

Buildings

- Grass Lake High School
- Grass Lake Middle School

Total Budget: \$10,000.00

- Title I Part A (Federal Funds)
- Title I Part C, Migration Education (Federal Funds)
- Title I Part D (Federal Funds)
- Title II Part A (Federal Funds)
- Title IV Part A, Effective Use of Technology (Federal Funds)
- Title IV Part A, Student Support & Academic Enrichment (Federal Funds)
- General Fund (Other)
- At Risk (31-A) (State Funds)

Communication:

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| <p>Method</p> <ul style="list-style-type: none"> • District Website Update | <p>Audience</p> <ul style="list-style-type: none"> • Educators |
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Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Science Curriculum	Jeanene Byerly	06/23/2023	06/30/2025	ONTARGET

Activity Buildings: All Buildings in Implementation Plan

(4/6): OpenSciEd 7th grade Life Science, Professional Learning Support

Owner: Jeanene Byerly

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: "OpenSciEd OER resources are exemplary science instructional materials that are: designed and aligned to the Framework and NGSS; based on research regarding how students learn, what motivates learning, and the implications for teaching; developed with educators and extensively tested by teachers and schools; designed to be used with low-cost, standard laboratory equipment and materials amenable to large-scale deployment; and improved over time based on feedback from teachers and field-testing. Adoptions of new curriculum materials are more successful when they are supported with high-quality ongoing professional learning. The Michigan Mathematics and Science Leadership Network provides all the professional learning support for OpenSciEd OER resources in Michigan. "

Buildings

- Grass Lake High School
- Grass Lake Middle School

Total Budget: \$10,000.00

- Title I Part A (Federal Funds)
- Title I Part D (Federal Funds)
- Title II Part A (Federal Funds)
- Title IV Part A, Student Support & Academic Enrichment (Federal Funds)
- ISD Reimbursement (Other)
- At Risk (31-A) (State Funds)

Communication:

Method	Audience
<ul style="list-style-type: none"> • District Website Update 	<ul style="list-style-type: none"> • Educators

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Science Curriculum	Jeanene Byerly	06/23/2023	06/30/2025	ONTARGET
Activity Buildings: All Buildings in Implementation Plan				

(5/6): OpenSciEd 8th grade Physical Science, Curriculum and Materials

Owner: Jeanene Byerly

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: "OpenSciEd OER resources are exemplary science instructional materials that are: designed and aligned to the Framework and NGSS; based on research regarding how students learn, what motivates learning, and the implications for teaching; developed with educators and extensively tested by teachers and schools; designed to be used with low-cost, standard laboratory equipment and materials amenable to large-scale deployment; and improved over time based on feedback from teachers and field-testing. The Michigan Mathematics and Science Leadership Network provides support for OpenSciEd OER resources in Michigan. "

Buildings

- Grass Lake High School
- Grass Lake Middle School

Total Budget: \$10,000.00

- Other Title Funds (Federal Funds)
- Title I Part A (Federal Funds)
- Title I Part D (Federal Funds)
- General Fund (Other)
- At Risk (31-A) (State Funds)

Communication:

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| <p>Method</p> <ul style="list-style-type: none"> • District Website Update | <p>Audience</p> <ul style="list-style-type: none"> • Educators |
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Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Science curriculum	Jeanene Byerly	06/23/2023	06/30/2025	ONTARGET

Activity Buildings: All Buildings in Implementation Plan

(6/6): OpenSciEd 8th grade Physical Science, Professional Learning Support

Owner: Jeanene Byerly

Start Date: 06/23/2023

Due Date: 06/30/2025

Summary: "OpenSciEd OER resources are exemplary science instructional materials that are: designed and aligned to the Framework and NGSS; based on research regarding how students learn, what motivates learning, and the implications for teaching; developed with educators and extensively tested by teachers and schools; designed to be used with low-cost, standard laboratory equipment and materials amenable to large-scale deployment; and improved over time based on feedback from teachers and field-testing. The Michigan Mathematics and Science Leadership Network provides support for OpenSciEd OER resources in Michigan. "

Buildings

- Grass Lake High School
- Grass Lake Middle School

Total Budget: \$10,000.00

- Other Title Funds (Federal Funds)
- General Fund (Other)
- At Risk (31-A) (State Funds)

Communication:

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| <p>Method</p> <ul style="list-style-type: none"> • District Website Update | <p>Audience</p> <ul style="list-style-type: none"> • Educators |
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Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Science Curriculum	Jeanene Byerly	06/23/2023	06/30/2025	ONTARGET

Activity Buildings: All Buildings in Implementation Plan

Improve Social Studies Standardized Test Scores

Status: ACTIVE

Statement: Over a three year period, proficiency levels will increase on the standardized tests 5% per year.

Created Date: 06/23/2023

Target Completion Date: 06/30/2026

Strategies:

(1/1): Family Engagement Tied to Learning

Owner: Ryle Kiser

Start Date: 06/23/2023

Due Date: 06/30/2026

Summary: "School improvement research demonstrates the importance of focusing family engagement around specific outcomes (Bryk et. al, 2010). Authentic family engagement activities are designed so families support and monitor their children’s education and behavioral goals through a partnership with schools and community-based agencies. High-quality family engagement is linked to learning outcomes (Mapp, & Kuttner, 2013). Family engagement is strongly linked to higher levels of academic achievement, increased attendance, more positive attitudes toward school, and higher graduation rates (Henderson, & Mapp, 2002). A meta-analysis of over 28 studies investigating the impact of family engagement has found a significant and large association between family engagement and the academic achievement of students from early childhood through secondary school (Jeynes, 2016). Family engagement activities that support high expectations for learners and helping learners make real-world connections are the strongest predictors of achievement (Jeynes, 2005). "

Buildings: All Active Buildings

Total Budget: \$5,000.00

- General Fund (Other)

Communication:

Method

- District Website Update

Audience

- Educators

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Social Studies Improvement	Ryle Kiser	06/23/2023	06/30/2026	ONTARGET
Activity Buildings: All Buildings in Implementation Plan				

Technology Integratoin

Status: ACTIVE

Statement: All staff will integrate new technology and new instructional strategies utilizing technology into at least 1-% of their lesson plans throughout the next three years. Professional development will be offered and attendance at conferences will be made available.

Created Date: 06/23/2023

Target Completion Date: 06/30/2026

Strategies:

(1/1): Assistive Technology Journey

Owner: Brian Thompson

Start Date: 06/23/2023

Due Date: 06/30/2026

Summary: Assistive technology (AT), defined as any tool or service that supports learners in doing things they would not otherwise be able to do, can provide the traction learners need to succeed. AT is often intimidating to educators. Staff participating in the AT Journey will be empowered to: consider, select and implement AT for their students, recognize when additional perspectives (e.g., teacher, administrator, itinerant staff, paraprofessional, parent, student, etc.) are critical to this process, and develop a team-based approach and systems that support students requiring AT.

Effective implementation of AT requires a thorough assessment by a multidisciplinary team, including the student and parents. Consideration of AT needs should focus first on the student’s needs and the tasks he/she is required to achieve, rather than the tools that are available. The Alt+Shift Lending Library is available to PK-12 Michigan public schools to borrow AT to assess effectiveness before purchase.

Buildings: All Active Buildings

Total Budget: \$15,000.00

- Other Title Funds (Federal Funds)
- Title I Part A (Federal Funds)
- Title I Part D (Federal Funds)
- Title II Part A (Federal Funds)
- General Fund (Other)

Communication:

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| <p>Method</p> <ul style="list-style-type: none"> • District Website Update | <p>Audience</p> <ul style="list-style-type: none"> • Educators |
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Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Technology Integration	Brian Thompson	06/23/2023	06/30/2026	ONTARGET

Activity Buildings: All Buildings in Implementation Plan