

# **MICIP Portfolio Report**

**Buchanan Community Schools** 

#### **Goals Included**

#### Active

- District MTSS Implementation Improvement, Academic...
- Increase in ELA and Math Proficiency

# **Buildings Included**

#### **Open-Active**

- Buchanan High School
- Buchanan Middle School
- Buchanan Step Up
- Buchanan Virtual Academy
- Moccasin Elementary School
- Ottawa Elementary School

#### **Plan Components Included**

Goal Summary Data Data Set Data Story Analysis Root Cause Challenge Statement Strategy Summary Implementation Plan Buildings Activities Activity Text Activity Buildings



# **MICIP Portfolio Report**

**Buchanan Community Schools** 

# District MTSS Implementation Improvement, Academic...

# Status: ACTIVE

*Statement:* By June 30, 2028, we will implement an integrated MTSS framework with fidelity across all schools with the district infrastructure resulting in 70% of students showing proficiency in literacy and mathematics on state-administered assessments, and a 10% decrease in behavioral referrals as noted in the student information system.

In addition, the Buchanan Virtual Academy School students' goal is to demonstrate 60% proficiency on the Spring 2026 M-STEP ELA / PSAT 8 / SAT assessment, 48% proficiency on the Spring 2026 M-STEP / PSAT 8 / SAT Math assessment, and achieve 92.37% of Buchanan Virtual Academy students will have on-track school attendance for the 2025 – 2026 school year.

Created Date: 06/15/2023

Target Completion Date: 06/30/2028

Data Set Name: District MTSS Initiative

Name	Data Source
MTSS Review for Buchanan Community Schools	District Determined
Findings and Recommendations BCS MTSS	District Determined
Grades 3-8 Assessments: Proficiency	MI School Data
High School Assessments: Proficiency	MI School Data
BVA Data and Data Story	District Determined
Buchanan Virtual Needs Assessment Worksheet	Acadience

Data Story Name: District MTSS Initiative

*Initial Data Analysis:* While the district has implemented MTSS, there are inconsistencies between schools and content areas. For the district, ELA is currently at 49% proficiency compared to the desiredstate of 70% proficiency for all students, while for our economically disadvantagedstudents, achievement in ELA is currently at 59% compared to a desired state of 70%. Mathachievement is currently at 47% compared to a desired state of 70% for all students, whileFor economically Disadvantaged students, math achievement is currently at 58% compared to a desired state of 70%

In addition to our overall data, Buchanan Virtual Academy analysis shows low proficiency



rates in ELA, Math, and Attendance. Based on this review with the team, target goals were established in ELA. Math and Attendance for the next three years moving the school towards a higher proficiency rate. These documents are added as a data set. School Index Component:Proficiency: 9.56 ELA: 13.60 Math: 4.29ELA – Target 60 Math – Target 47.55Year 1 Goal: 30 22Year 2 Goal: 45 35Year 3 Goal: 60 48 Graduation Rate: 56.97 Target: 4 Year – 94.44% / 5 Year – 96.49 / 6 Year – 97%Year 1 Goal: 4 Year – 75% / 5 Year - 70% / 6 Year – 70%Year 2 Goal: 4 Year – 85% / 5 Year – 85% / 6 Year – 83%Year 3 Goal: 4 Year – 95% / 5 Year – 96.49% - 6 Year – 97% On-Track Attendance: 74.42% On-Track Attendance Goal – 92.37%

*Initial Initiative Inventory and Analysis:* In the uploaded MTSS Review document, all student supports are listed in detail and broken down by individual school. These documents are added as a data set.

*Gap Analysis:* While all buildings utilize MTSS, there is a gap in consistency in processes, forms, and delivery. The desired state would be a common alignment across the district and improved proficiency, to 70% for all students.

*District Data Story Summary*: The district has completed an in-depth needs assessment of past and current MTSS practices and is poised to further develop MTSS implementation with fidelity and consistency. These data are added as a data set.

#### Analysis:



#### Five Whys

- Why: We do not have a mature system of MTSS that is utilized across the district.
- Why: Schools operate as "silos" with different processes, forms, and delivery.
- Why: There is no consistent district-wide process for the selection, de-selection, or implementation of all these supports, and no common communication structures or data-based decision-making process across the supports. The Five Whys was used to determine our area of inquiry for Buchanan Virtual Academy.

*Challenge Statement:* If our district leaders focus on building and strengthening the district's infrastructure to support MTSS, then our schools will be better equipped to implement and sustain effective programs, practices, and initiatives within the MTSS framework so that the impact will be reflected in the achievement of students as shown in the state assessments. (All Schools)

Challenge Statements Challenge 1 (BVA Specific) If Buchanan Virtual Academy has a



system in place for the training of testing curriculum and resources, Then staff will understand the expectations and utilize the available resourcesSo that quality instruction will be delivered and test scores will rise.Challenge 2 (BVA Specific)If Buchanan Virtual Academy staff are trained on how to identify chronically absent students and report/ document them Then that will prompt the next steps in the process to follow up on student attendance So that the chronic absentee rate lowers for the 2023-24 school year. Challenge 3 (BVA Specific)If Buchanan Virtual Academy staff are trained on the importance of students meeting their cohort year expectations Then staff will motivate/encourage, and assist students to meet these expectations So that the graduation rate improves for the 2023-24 school year.



# Strategies:

# (1/1): MTSS Framework (General)

Owner: Patricia Robinson

### Start Date: 10/04/2023

#### Due Date: 06/30/2028

*Summary:* "A Multi-Tiered System of Supports (MTSS) is a comprehensive framework comprised of a collection of research-based strategies designed to meet the individual needs and assets of the whole child at all achievement levels. MTSS intentionally interconnects the education, health, and human service systems in support of learners, schools, centers, and community outcomes. The five essential components of MTSS are inter-related and complementary. Implementation of the essential components as intended provides educational settings with a framework to organize the strategies and processes needed to support successful learner outcomes. The five essential components include the following: Team-Based Leadership; Tiered Delivery System; Selection and Implementation of Instruction, Interventions and Supports; Comprehensive Screening & Assessment System; Continuous Data-Based Decision Making."

**Buildings:** All Active Buildings

#### Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Establish and use common Student Support Team Referral Form	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan High School • Buchanan Middle School • Moccasin Elementary S • Ottawa Elementary School	chool			
Increase parent communication of student progress.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: All Building	s in Implementa	tion Plan		
Differentiated Groups- Students will be placed in reading groups based on Exact Path assessments to focus on specific academic skills to help students work towards proficiency. After looking at 2022/23 state testing and Dec. 23 Exact Path data, weekly live	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET



Activity	Owner	Start Date	Due Date	Status
sessions will be created to address gaps in skills and standards needed. Sessions will begin the beginning of January through testing dates.				
Activity Buildings: • Buchanan Virtual Acade	emy			
Strengthen Tutoring Services- Strengthening the tutoring services for Buchanan VA to ensure students are mastering and demonstrating proficiency in ELA skills.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Virtual Academy				
Differentiated Math Groups- Students will be placed in math groups based on Exact Path assessments to focus on specific academic skills to help students work towards proficiency. After looking at 2022/23 state testing and Dec. 23 Exact Path data, weekly live sessions will be created to address gaps in skills and standards needed. Sessions will begin the beginning of January through testing dates.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
<ul><li>Activity Buildings:</li><li>Buchanan Virtual Academy</li></ul>				
Math Tutoring- Strengthening the tutoring services for Buchanan VA to ensure students are mastering and demonstrating proficiency	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET



Activity	Owner	Start Date	Due Date	Status
on math skills				
Activity Buildings: • Buchanan Virtual Acade	emy			
Progress Monitoring- Identify 2024 cohort group and monitor monthly progress towards graduation.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Virtual Acade	emy			
Strengthen PIP- Buchanan VA will work to strengthen the steps within their Performance Improvement Process (PIP) to increase student attendance.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Virtual Acade	emy			
Resource Allocation Review- A lack of accessible off-site testing locations creates an inequity for students by hindering access to adequate equipment to facilitate student learning and meet student needs. As determined by the Resource Allocation Review, we will try to partner with the ISDs around the state to offer safe and secure testing locations so that all students, regardless of their residence, are able to participate in state testing.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Virtual Acade	emy			
Resource Allocation Review-A lack of clarity	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET



Activity	Owner	Start Date	Due Date	Status	
around how to use Title III and 31A dollars creates an inequity for our EL students as their needs as English Learners are sometimes going unmet. As determined by the Resource Allocation Review, we will explore and hopefully implement ways to use the Title 1 and 31A dollars to fund EL support staff that will directly support students.					
Activity Buildings: • Buchanan Virtual Acade	emy				
Resource Allocation Review-A lack of clarity around how to use Title 1, Title III and 31A dollars creates an inequity for our EL students as their needs as English Learners are sometimes going unmet. As determined by the Resource Allocation Review, we will explore and hopefully implement ways to use the Title 1, Title III, and 31A dollars to fund EL support staff that will directly support students.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET	
Activity Buildings: • Buchanan Virtual Academy					
Resource Allocation Review-A lack of advanced courses paired with no current pathway for obtaining monikers such as valedictorian and salutatorian creates an inequity for students as	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET	



Activity	Owner	Start Date	Due Date	Status
they strive to become college and career ready and/or apply for scholarships. As determined by the Resource Allocation Review, Buchanan Virtual Academy will create a pathway similar to the district's requirements which consists of 22 credits, 40 community service hours, and participation in a senior exit interview and portfolio.				
Activity Buildings: • Buchanan Virtual Acade	emy			
Instructional Supports- Provide academic and behavioral interventions for identified students.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Middle Schoo • Moccasin Elementary S • Ottawa Elementary School	chool			
Progress Monitoring- assess students at multiple times throughout the year to determine proficiency, growth and needs.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan High School • Buchanan Middle School • Moccasin Elementary S • Ottawa Elementary School	chool			
Summer School- Provide extended learning opportunities during the summer for academic intervention.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings:				



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Activity	Owner	Start Date	Due Date	Status
<ul> <li>Buchanan High School</li> <li>Buchanan Middle School</li> <li>Moccasin Elementary School</li> <li>Ottawa Elementary School</li> </ul>				
Instructional Coaches- Provide staff with instructional coaches to enhance tier 1 instruction.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan High School • Buchanan Middle School • Moccasin Elementary S • Ottawa Elementary School	chool			
Instructional Software- Utilize instructional software for differentiation.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Middle Schoo	bl			
Professional Learning- Staff will participate in professional learning around math and reading software interventions.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Ottawa Elementary School	ool			
Professional Learning- Coaching support for teachers in the areas of reading and math.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan Middle School • Moccasin Elementary School • Ottawa Elementary School				
Professional learning- School leaderships will attend various conferences to improve overall leadership skills.	Patricia Robinson	11/01/2023	06/30/2028	ONTARGET
Activity Buildings:				



Activity	Owner	Start Date	Due Date	Status
<ul> <li>Buchanan High School</li> <li>Buchanan Middle School</li> <li>Moccasin Elementary School</li> <li>Ottawa Elementary School</li> </ul>				
Before and Afterschool Tutoring	Patricia Robinson	10/04/2023	06/30/2028	ONTARGET
Activity Buildings: • Buchanan High School • Buchanan Middle School • Moccasin Elementary School • Ottawa Elementary School	chool			



# Increase in ELA and Math Proficiency

#### Status: ACTIVE

*Statement:* The district will implement curriculum, instruction, balanced assessment, and student support systems with target outcomes and success criteria, models of tiered instruction, and student support and aligned assessments resulting in 70% of students showing proficiency in literacy and mathematics on state-administered assessments, and a 10% decrease in behavioral referrals as noted in the student information system

Created Date: 10/10/2023

#### Target Completion Date: 06/30/2028

Data Set Name: Overall District State Assessments in Math, ELA, Science and Social Studies

Name	Data Source
District State Assessment Results	District Determined
Berrien Districts Spring 23 State Assessments by Grade	District Determined

Data Story Name: District State Assessment Data

*Initial Data Analysis:* The data shows that there was growth in both ELA and Math in some areas such as grades 3rd and 5th grades. There was also an increase in 6th-grade math and 11th-grade SAT math. 5th grade Science and Social Studies both showed an increase in proficiency. The remaining assessed grades and content showed some regression. We are still below our desired state of 70% proficiency.

*Initial Initiative Inventory and Analysis:* The evidence as shown by our state assessments depicts a need for additional support for ELA and Math. Based on the previous year's data there has been some regression for math and ELA. Both 3rd and 5th grades showed an increase in both ELA and Math. Principals, Teachers, and instructional coaches were involved in the instructional process. Currently, the district provides academic support for tier 2 and 3 students during the school day, as well as instructional coaches, and extended learning through summer school. The district is looking at adding tutoring either before, during, or after school to address the decline as well as continuing to offer summer opportunities.

*Gap Analysis:* Achievement in ELA is currently at 49% proficiency compared to a desired state of 70% proficiency for all students, while forour economically disadvantaged students, achievement in ELA is currently at 59% compared to a desired state of 70%. Math achievement is currently at 47% compared to a desired state of 70% for all students, while for Economically Disadvantaged students, math achievement is currently at 58% compared to a desired state of 70%.

*District Data Story Summary:* Overall, academic data depicts a need for additional support for ELA and Math. Based on the previous year's data there has been some regression for math and ELA when compared to this year's data. Both 3rd and 5th grades showed an increase in both ELA and Math. While we have addressed this through curriculum



programming, tier two intervention supports, and small group, implementation data shows that we need to continue with these supports and add an additional support such as tutoring and continuing summer learning.

### Analysis:



#### Five Whys

• Why: Our question to consider was "Why are students not meeting academic growth targets in math and ELA? As a result of our root cause analysis using the five whys, we identified these areas:

There was use of curriculum materials that were not evidence-based. The district was implementing new curriculum programming in the elementary buildings and there was no identified program for the middle school at that time. There were also varying intervention programs being used for tiers two and three.

*Challenge Statement:* If the district aligns and implements evidenced-based curriculum, instruction, assessment, and student support practices, then all critical partners will be able to make informed decisions regarding students' academic and non-academic needs so that students feel a sense of belonging, are engaged in their learning, and meet their academic growth targets.



# Strategies:

# (1/2): 23g Expanded Learning Time

Owner: Patricia Robinson

# Start Date: 10/10/2023

# Due Date: 06/30/2025

*Summary:* EdTrust defines expanded learning time (ELT) as programs or strategies implemented to increase the amount of instruction and learning students experience. ELT strategies include afterschool, summer, and in-school programs. The evidence suggests that extended learning time programs, including extended school day (ESD), extended school year (ESY), and expanded learning opportunities (ELO) programs that provide academic services during out-of-school time hours, can be effective in improving a range of educational outcomes for students. Findings also suggest that extended learning time programs may be more advantageous for low-income, low-performing, ethnic minority or otherwise disadvantaged students.

#### **Buildings**

- Buchanan High School
- Buchanan Middle School
- Moccasin Elementary School
- Ottawa Elementary School

Strategy Implementation Plan Activities



Activity	Owner	Start Date	Due Date	Status
To address keeping kids on track, the district will implement extended Learning through summer learning opportunities supported by staff with established knowledge and expertise. Buchanan Community Schools summer program is designed for students currently in grades K-11 with an academic focus. This program is designed to meet individual student academic needs, which are determined in the spring of the regular school year through grades and local assessments. Students will receive interventions in core content areas to help close the achievement gap and reduce summer learning loss. The students with the greatest need are given the first opportunity to attend. Students in Kindergarten through 11th grade participate. The funds received will support program materials, staff , transportation, program utilities and enrichment activities, Patricia Robinson, Superintendent & Curriculum Coordinator is the program manager and will be responsible for implementation support.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET
Activity Buildings: All Building	s in Implementa	tion Plan		
Program Manager- Patricia Robinson, Superintendent &	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET



Activity	Owner	Start Date	Due Date	Status		
Curriculum Coordinator is the program manager and will be responsible for implementation support						
Activity Buildings: All Building	Activity Buildings: All Buildings in Implementation Plan					
Identified Expanded Learning Time to address unfinished learning through scheduled Tier 2 intervention for K-1 students 4 days/week 2hrs/ day.	Patricia Robinson	10/10/2023	06/29/2025	ONTARGET		
Activity Buildings: • Ottawa Elementary Sch	ool					
K-11 Summer School Staffing: one supervisor, one clerical, eight teachers, and seven paraprofessionals to provide instruction and program support for about 225 students. The Summer Program will run approximately 8 weeks for four days a week.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Building	s in Implementa	ition Plan	L			
Consumable supplies for K-11 Summer Program. \$400 per classroom teacher; \$800 for MTSS incentives	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						
Licenses for credit recovery for 8th-11th grade students. \$150/ course * approximately 80 courses.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Building	s in Implementa	ition Plan				
Operations (gas/electric/ water/sewer) costs for K-11	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		



Activity	Owner	Start Date	Due Date	Status
Summer Program. One school - approximately \$7200				
Activity Buildings: All Building	s in Implementa	tion Plan		
Custodial staff for K-11 Summer Program - \$15/hr * 32 days * 8 hrs/day = \$3240 + benefits	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET
Activity Buildings: All Building	s in Implementa	ition Plan		
Salaries for bus drivers to provide transportation for students for K-11 Summer Program and After School Tutoring Program.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET
Activity Buildings: All Building	s in Implementa	ition Plan		
Fuel and oil for K-11 Summer Program and After School Tutoring Program.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET
Activity Buildings: All Building	s in Implementa	tion Plan		
Dedicated staff to provide oversite of strategy implementation, data collection, and reporting.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET
Activity Buildings: All Building	s in Implementa	ition Plan		



# (2/2): 23g Tutoring

#### Owner: Patricia Robinson

Start Date: 10/10/2023

# Due Date: 06/30/2025

*Summary*: Tutoring, defined as supplemental one-on-one or small group instruction, can be a powerful tool for accelerated learning. Tutoring is an effective intervention because tutoring:

• customizes learning to target a student's immediate learning needs.

• provides additional instructional time by aligning the tutoring activities to current classroom activities.

• offers more engagement, rapid feedback, and less distractions in one-on-one and small group environments.

• creates meaningful mentor relationships.

**Buildings** 

- Buchanan Middle School
- Moccasin Elementary School

Strategy Implementation Plan Activities



Activity	Owner	Start Date	Due Date	Status		
To address keeping kids on track, the district will implement afterschool Tutoring - This tutoring will be based on student need as determined by local and state assessments. The district will work to provide transportation for students. it will be supported by an individual(s) with established knowledge and expertise. The strategies in this program are evidenced based, aligned with the classroom curriculum, serve students at least 4 days/week, and will involve an average student-teacher ratio of 1:3 The program will last no more than two hours after school and may focus on concepts/skills not mastered in previous grade as well as skills/ concepts being currently taught. Funding will support materials, staff, and possibly transportation. The Program Manager is Patricia Robinson, Superintendent and Curriculum Coordinator.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						
Program Manager- Patricia Robinson, Superintendent & Curriculum Coordinator is the program manager and will be responsible for implementation support	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						
Salaries for bus drivers to	Patricia	10/10/2023	06/30/2025	ONTARGET		



Activity	Owner	Start Date	Due Date	Status		
provide transportation for students for K-11 Summer Program and After School Tutoring Program.	Robinson					
Activity Buildings: All Buildings in Implementation Plan						
Fuel and oil for K-11 Summer Program and After School Tutoring Program.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						
Salaries for three teachers to provide intensive Tier 2 and Tier 3 tutoring for about 6-15 students after school for \$50/hour (Schedule B) * 1 hour/day * 4 days/week * 8 weeks = 4800 plus benefits.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						
Ten teachers to provide intensive Tier 2 and/or Tier 3 intervention during the school day for one hour for 102 days. Pay rate based on individual teacher (Contractual). Hourly rates range from \$32.04-\$59.48 / hour plus benefits. Approximately 70-100 students will be served.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						
Salaries for three teachers to provide intensive Tier 2 and/or Tier 3 tutoring after school for about 6-15 students for \$50/hour (Schedule B) * 1 hour/day * 4 days/week * 8 weeks = 4800 plus benefits.	Patricia Robinson	10/10/2023	06/30/2025	ONTARGET		
Activity Buildings: All Buildings in Implementation Plan						