CHADWICK-MILLEDGEVILLE C.U.S.D #399 SCHOOL IMPROVEMENT PLAN



CHADWICK-MILLEDGEVILLE JR./SR. HIGH SCHOOL 2023-24 SCHOOL YEAR

1. Demographics

Milledgeville Jr./Sr. High School is located in Carroll County in northwest Illinois, in the town of Milledgeville. Milledgeville Jr./Sr. High School is part of Chadwick-Milledgeville C.U.S.D #399 and housed in the same building as the K-5 Milledgeville Elementary School. Current Jr./Sr. High School Enrollment of 185 students 6-12 for the 2022-23 school year.

1.1 Demographics Data

| School Year | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
|-----------------|---------|---------|---------|---------|---------|
| Attendance rate | 95% | 96% | 95% | 94% | |
| Truancy rate | 3% | 2% | 3% | N/A | |
| | | | | | |
| Mobility rate | 4% | 4% | 6% | 9% | |
| Dropout rate | 4% | 0% | 2% | N/A | |
| Graduation Rate | 93% | 98% | 92% | 97% | |

1.2 Enrollment Information (from Fall Housing Report)

Enrollment by Grade Level

| | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
|----------|---------|---------|---------|---------|---------|---------|
| Grade 6 | - | - | - | - | - | 29 |
| Grade 7 | 33 | 30 | 23 | 29 | 22 | 29 |
| Grade 8 | 30 | 31 | 32 | 25 | 32 | 21 |
| Grade 9 | 35 | 35 | 29 | 34 | 22 | 29 |
| Grade 10 | 41 | 35 | 36 | 30 | 29 | 21 |
| Grade 11 | 41 | 42 | 34 | 35 | 29 | 29 |
| Grade 12 | 37 | 41 | 44 | 36 | 34 | 27 |
| Total | 217 | 214 | 198 | 189 | 168 | 185 |

| | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
|-----------------|---------|---------|---------|---------|---------|---------|
| LEP | 0 | 0 | 0 | 0 | 0 | |
| Special Ed % | 8.4% | 11% | 9% | 10% | 10% | |
| Low Income Rate | 27.3% | 21.7% | 30% | 42% | 42% | |

1.3 School and Community Characteristics

School Characteristics

Milledgeville Jr/Sr High School has many quality attributes. The student attendance rate is high, and the truancy rate is low. Milledgeville Jr./Sr. High School is experiencing an enrollment decline that will settle at around 175 students for grades 6-12. Technology is a priority at Milledgeville Jr/Sr High School. A one-to-one initiative was started in the 2013-14 school year utilizing Lenovo ThinkPad laptops. As the school continues to implement the one-to-one initiative, we are committed to improving the integration of technology to support student learning. Teachers have embraced technology, and every classroom has achieved the first benchmark of creating a "digital presence". This means that they are leveraging classroom platforms such as Schoology or Moodle. As we continue to encounter staff turnover, we have seen an increase in the ability to leverage technology to enhance learning. The district continues

to invest in new technology for staff and students. A challenge the staff will focus is on improving students' independent reading stamina. This plan will focus on teachers researching and implementing proven instructional strategies that provide quality reading practice and accountability for students.

The school faculty is a mix of younger and veteran teachers for the 2023-24 school year. Of our 22 teachers 8 of them will have less than 10 years' experience. We have 14 teachers who have been with the district 5 years or more.

The building was built in 1920 with an addition in the 1960's. In the summer of 2019, the building received a 7-million-dollar renovation that included: new entry, elevator, classroom remodel, new lighting, media center remodel, new windows, electrical upgrade, new flooring, geothermal heating and cooling, and all new windows. During the summer of 2020 Chadwick School was closed and the students and staff moved to Milledgeville. Milledgeville is now a PK-12 attendance center.

Milledgeville Junior/Senior High School faces several challenges. Declining enrollment is the main challenge. With the dropping enrollment and instability of state funding, we must find ways to offer high quality opportunities for students while also being efficient. The increasing complications of the teaching shortage have led to Milledgeville Jr/Sr High School needing to coordinate our existing staff to fulfill district needs sufficiently. We continue to address the learning loss as a result of the COVID school closures and mitigations. Students entering 6th grade were in early elementary and lost out on foundational skills. We will need to address these skill deficits and continue to maintain a rigorous and student learning focused curriculum.

Community Characteristics

Our community is a typical rural community in Illinois. The low-income rate has climbed 42%, which is an increase of over 10% in the past eight years. The mobility rate is increasing amongst our students. The tax base is high with farmland included. The communities have some industry and business that employs community members, although most travel to Sterling, Dixon, or Freeport.

2. Data/Information Collection

Assessment data is gathered from NWEA MAP, SAT, IAR, and ISA tests. SAT, IAT, and ISA are taken once a year and data is not released until the summer. MAP testing is administered three times per year in the fall, winter, and spring. The tests assess student ability in reading, math, and language. The test is adaptive, meaning that it adjusts difficulty as the student answers questions. It will provide students with a level of success on the assessment, and the educator's information on their ability. The staff implemented an incentive program for HS students to motivate them to take the MAP testing seriously. The program was successful in increasing motivation for a vast majority of students.

MAP RESULTS

| | Jı | unior Readir | ig | | Junior Math | l | Ju | nior Langua | ge |
|--------|----------|--------------|----------|----------|-----------------------|----------|------------|-------------|----------|
| | Fall | Winter | Spring | Fall | Winter | Spring | Fall | Winter | Spring |
| LO | 5 (18%) | 1 (4%) | 1 (4%) | 4 (14%) | 2 (7%) | 1 (4%) | 2 (7%) | 1 (4%) | 2 (7%) |
| LOAVG | 6 (21%) | 8 (30%) | 4 (14%) | 2 (7%) | 3 (11%) | 6 (21%) | 5 (18%) | 1 (4%) | 0 (0%) |
| AVG | 6 (21%) | 4 (15%) | 9 (32%) | 10 (34%) | 10 (37%) | 5 (18%) | 3 (11%) | 4 (15%) | 5 (18%) |
| HI AVG | 7 (25%) | 9 (33%) | 9 (32%) | 11 (38%) | 8 (30%) | 11 (39%) | 12 (43%) | 11 (41%) | 10 (36%) |
| HI | 4 (14%) | 5 (19%) | 5 (18%) | 2 (7%) | 4 (15%) | 5 (18%) | 3 (21%) | 10 (37%) | 11 (39%) |
| TESTED | 28 | 27 | 28 | 29 | 27 | 28 | 28 | 27 | 28 |
| | Sopi | homore Rea | ding | So | phomore Mo | ath | Soph | nomore Lang | uage |
| | Fall | Winter | Spring | Fall | Winter | Spring | Fall | Winter | Spring |
| LO | 3 (14%) | 2 (10%) | 1 (5%) | 1 (5%) | 3 (15%) | 0 (0%) | 4 (18%) | 1 (5%) | 2 (10%) |
| LOAVG | 0 (0%) | 1 (5%) | 3 (15%) | 4 (18%) | 2 (10%) | 2 (10%) | 0 (0%) | 3 (15%) | 0 (0%) |
| AVG | 7 (32%) | 2 (10%) | 1 (5%) | 6 (27%) | 2 (10%) | 4 (20%) | 2 (9%) | 3 (15%) | 1 (5%) |
| HIAVG | 9 (41%) | 10 (50%) | 9 (45%) | 6 (27%) | 9 (45%) | 7 (35%) | 9 (41%) | 6 (30%) | 8 (40%) |
| HI | 3 (14%) | 5 (25%) | 6 (30%) | 5 (23%) | 4 (20%) | 7 (35%) | 7 (32%) | 7 (35%) | 9 (45%) |
| TESTED | 22 | 20 | 20 | 22 | 20 | 20 | 22 | 20 | 20 |
| | Fre | shman Read | ling | F_{i} | reshman Ma | th | Fres | shman Langi | uage |
| | Fall | Winter | Spring | Fall | Winter | Spring | Fall | Winter | Spring |
| LO | 1 (4%) | 3 (11%) | 2 (7%) | 2 (7%) | 2 (7%) | 2 (7%) | 1 (4%) | 2 (7%) | 0 (0%) |
| LOAVG | 4 (14%) | 2 (7%) | 2 (7%) | 5 (18%) | 3 (11%) | 3 (10%) | 1 (4%) | 2 (7%) | 2 (7%) |
| AVG | 6 (21%) | 6 (21%) | 5 (17%) | 4 (14%) | 5 (18%) | 6 (21%) | 7 (25%) | 3 (11%) | 8 (28%) |
| HIAVG | 15 (54%) | 11 (39%) | 13 (45%) | 12 (43%) | 10 (36%) | 8 (28%) | 9 (32%) | 9 (32%) | 7 (24%) |
| HI | 2 (7%) | 6 (21%) | 7 (24%) | 5 (18%) | 8 (29%) | 10 (34%) | 10 (36%) | 12 (43%) | 12 (41%) |
| TESTED | 28 | 28 | 21 | 28 | 28 | 29 | 23 | 28 | 29 |
| | 8^{th} | Grade Read | ing | 8^t | h Grade Ma | th | 8^{th} (| Grade Langu | ıage |
| | Fall | Winter | Spring | Fall | Winter | Spring | Fall | Winter | Spring |
| LO | 2 (9%) | 4 (18%) | 3 (14%) | 1 (5%) | 3 (14%) | 1 (5%) | 3 (10%) | 3 (14%) | 2 (10%) |
| LOAVG | 6 (27%) | 7 (32%) | 4 (19%) | 7 (33%) | 7 (32%) | 6 (29%) | 2 (7%) | 4 (18%) | 4 (19%) |
| AVG | 6 (27%) | 6 (27%) | 8 (38%) | 4 (19%) | 7 (32%) | 5 (24%) | 5 (17%) | 7 (32%) | 5 (24%) |
| HIAVG | 5 (23%) | 2 (9%) | 6 (29%) | 7 (33%) | 4 (18%) | 7 (33%) | 14 (48%) | 5 (23%) | 7 (33%) |
| HI | 3 (14%) | 3 (14%) | 0 (0%) | 2 (10%) | 1 (5%) | 2 (10%) | 5 (17%) | 3 (14%) | 3 (14%) |
| TESTED | 22 | 22 | 21 | 21 | 22 | 21 | 29 | 22 | 21 |
| | 7^{th} | Grade Read | ing | 7^{t} | ^h Grade Ma | th | 7^{th} (| Grade Langu | ıage |
| | Fall | Winter | Spring | Fall | Winter | Spring | Fall | Winter | Spring |
| LO | 7 (23%) | 5 (17%) | 6 (21%) | 2 (7%) | 5 (17%) | 4 (14%) | 5 (17%) | 2 (7%) | 3 (10%) |
| LOAVG | 5 (17%) | 5 (17%) | 6 (21%) | 12 (40%) | 7 (24%) | 7 (24%) | 5 (17%) | 5 (17%) | 3 (10%) |
| AVG | 6 (20%) | 9 (31%) | 6 (21%) | 7 (23%) | 8 (28%) | 6 (21%) | 6 (20%) | 8 (28%) | 8 (28%) |
| HIAVG | 9 (30%) | 8 (28%) | 10 (34%) | 6 (20%) | 7 (24%) | 8 (28%) | 10 (33%) | 7 (24%) | 7 (24%) |
| HI | 3 (10%) | 2 (7%) | 1 (3%) | 3 (10%) | 2 (7%) | 4 (14%) | 4 (13%) | 7 (24%) | 8 (28%) |
| TESTED | 30 | 29 | 29 | 30 | 29 | 29 | 30 | 29 | 29 |

| | 6^{th} | Grade Read | ing | 6° | th Grade Mai | th | 6^{th} (| Grade Langi | ıage |
|--------|----------|------------|---------|-------------|-------------------------|----------|------------|-------------|----------|
| | Fall | Winter | Spring | Fall | Winter | Spring | Fall | Winter | Spring |
| LO | 6 (21%) | 8 (28%) | 7 (25%) | 4 (14%) | 5 (17%) | 2 (9%) | 3 (10%) | 6 (21%) | 3 (11%) |
| LOAVG | 5 (17%) | 9 (31%) | 7 (25%) | 10 (34%) | 10 (34%) | 11 (39%) | 8 (28%) | 5 (17%) | 5 (18%) |
| AVG | 8 (28%) | 6 (21%) | 4 (14%) | 8 (28%) | 6 (21%) | 5 (18%) | 7 (24%) | 8 (28%) | 4 (14%) |
| HIAVG | 10 (34%) | 6 (21%) | 8 (29%) | 5 (17%) | 7 (24%) | 8 (29%) | 9 (31%) | 5 (17%) | 13 (46%) |
| HI | 0 (0%) | 5 (17%) | 2 (7%) | 2 (7%) | 1 (3%) | 2 (7%) | 2 (7%) | 5 (17%) | 3 (11%) |
| TESTED | 29 | 29 | 28 | 29 | 29 | 28 | 29 | 29 | 28 |

| Junior Reading | | Junior | Math | Junior | Language | |
|-----------------------|-------------------------------|----------------------|-------------|--------------------------------|-------------|--|
| Fall Mean | 222.8/223.5 | Fall Mean | 232.2/231.7 | Fall Mean | 225.4/220.7 | |
| Winter Mean | 228.9/224.6 | Winter Mean | 237/233.5 | Winter Mean | 231.4/221.9 | |
| Spring Mean | 228.8/224.7 | Spring Mean | 240.2/234.2 | Spring Mean | 231.2/222.3 | |
| Sophomo | re Reading | Sophomo | re Math | Sophomo | re Language | |
| Fall Mean | 224.5/221.5 | Fall Mean | 234.3/229.1 | Fall Mean | 225.9/218.8 | |
| Winter Mean | 230.3/222.9 | Winter Mean | 237.1/231.2 | Winter Mean | 228.8/220.2 | |
| Spring Mean | 231.7/223.5 | Spring Mean | 242.8/232.4 | Spring Mean | 231.6/220.9 | |
| Freshmai | n Reading | Freshma | n Math | Freshma | n Language | |
| Fall Mean | 223.3/218.9 | Fall Mean | 233.2/226.4 | Fall Mean | 225.2/216.7 | |
| Winter Mean | 225.8/220.5 | Winter Mean | 237.4/228.7 | Winter Mean | 227.4/218.2 | |
| Spring Mean | 228.2/221.4 | Spring Mean | 238.3/230 | Spring Mean | 228.5/219 | |
| 8 th Grade | 8 th Grade Reading | | e Math | 8 th Grade Language | | |
| Fall Mean | 217.2/218 | Fall Mean | 226.8/224.9 | Fall Mean | 218/215.2 | |
| Winter Mean | 217.3/220.5 | Winter Mean | 225/228.1 | Winter Mean | 217.9/217.7 | |
| Spring Mean | 218.6/221.7 | Spring Mean | 231.2/230.3 | Spring Mean | 221.4/218.7 | |
| 7 th Grade | Reading | 7 th Grad | e Math | 7 th Grade Language | | |
| Fall Mean | 210.9/214.2 | Fall Mean | 218.2/220.2 | Fall Mean | 213.2/212.6 | |
| Winter Mean | 214.4/217.1 | Winter Mean | 222.7/224 | Winter Mean | 218.1/215.3 | |
| Spring Mean | 215.8/218.4 | Spring Mean | 226.3/226.7 | Spring Mean | 220/216.5 | |
| 6 th Grade | Reading | 6 th Grad | e Math | 6 th Grade | e Language | |
| Fall Mean | 207.4/210.2 | Fall Mean | 212.7/214.7 | Fall Mean | 208.8/209.4 | |
| Winter Mean | 207.2/213.8 | Winter Mean | 216.4/219.6 | Winter Mean | 212.2/212.8 | |
| Spring Mean | 210.6/215.4 | Spring Mean | 221.1/222.9 | Spring Mean | 215.2/214.2 | |

^{*}District Meant RIT listed first/Norm Grade Level Mean RIT

Educator Data

Total number of full-time certified staff is 22 for the 2023-24 school year.

2.1 Data Driven Decision Making

• School Improvement team begins work looking MAP results and Type III Assessments.

- Team looks at performance and determines areas in which our school needs to address to help students be college and career ready.
- Team works with the rest of the staff to identify further areas of concern.
- Team works to gather research in the identified areas, to determine best practice to write 2-4 SIP goals for 2023-24 school year.
- The team also uses the data to identify professional development areas based on the determined goals.
- SAT is also used but the results are delivered later in the school year.

3 Data Analysis

Teachers are asked to continually use the MAP data to help plan appropriate leveled materials to the students in their classes. They are also asked to develop and implement their own assessments that tracks students' progress toward mastery. Although these are not used in the SIP process, they are used in student development and teacher professional development. They will now be used for Student Growth in teacher evaluation.

3.1 Data Quality

NWEA MAP testing has is high in validity and reliability. The test is adaptive, which means that as students take it the questions become harder or easier depending on their success rate. The goal is to level to a point where the student is successful. The data shows the level that students are achieving in targeted areas of Reading, Language, and Math. As the team reviewed data and experiences taking the test, it has been determined that student motivation on the test is impacting the results. Steps will need to be taken to increase the engagement students have on the test.

3.2 Analysis of Data

Data from MAP and previous SAT tests show us that a main concern for us is that reading, and writing are a main concern. We have made some gains with MAP results in reading; however, they are not consistent and need to improve.

3.3 Inferences and Conclusions

Milledgeville Jr./Sr. High School needs to continue improve on focusing on specific students' needs for their transition to post-secondary life. We will continue to implement and improve our honors program. Our current classes will remain the same as they have been and begin to transition to more work readiness skills needed. Career exploration will be emphasized with two organized career events.

The team focused the effort of the SIP process toward creating goals on curricular gaps and identified student academic skill deficiencies. The team will create three goals for the Jr./Sr. High School to address gaps in math curriculum and implement Transitional Math, reading skills such as "Author's Purpose" and independent reading stamina including writing skills, and preparing students for the IAR/SAT tests.

4 Action Plan

Goal #1 IAR/SAT Preparation:

| | T | <u> </u> |
|-------------------------------|--|-------------------------------------|
| Action Steps | Timeline | Accountability |
| #1 Teachers will review IAR | #1 1 st Quarter - review of | #1 Teachers will attend training |
| Question Report and SAT | IAR/SAT reports to | and use resources provided. |
| "Most Missed Questions" to | identify curriculum gaps | |
| identify gaps in instruction. | | #2 Teachers will implement |
| ROE will be contacted for | #2 1 st Quarter - training | IAR/SAT style questions into |
| assistance. | and work time; 1 st - 4 th | classroom assessments. |
| | Quarters – application in | (minimum of twice per quarter |
| #2 6-12 teachers will receive | classroom | per class). |
| training for developing | | |
| IAR/SAT style questions to | #3 3 rd Quarter – SAT and | #3 Stacey Bontz will administer |
| implement in classroom | IAR testing | SAT practice test; JH teachers |
| assessments. Ashley and | | will administer IAR tests. |
| Emily will assist teachers in | #4 2 nd Semester | |
| creation. | | #4 Emily Deuth teaches SAT |
| | | Prep class. |
| #3 SAT practice test will be | | |
| administered on, 2023. | | <u>Documentation of Completion</u> |
| IAR testing will be | | Staff will detail how they |
| administered in March 2023. | | accomplished each Activity in |
| | | Goal #1 on the "Jr./Sr. High |
| #4 An SAT Prep class will be | | School SIP Accountability |
| offered to juniors as an | | Form". This will include specific |
| elective. | | lessons, assignments, and |
| | | activities used to achieve Goal #1. |
| | | |
| Resources | 1 | |

- SAT Practice Test
- Examples of discipline specific SAT questions and prior IAR tests

Goal #2 Math Curriculum Gaps and Transitional Math

| Action Steps | Timeline | Accountability |
|--|---|---|
| Teachers will implement analysis of graphs, tables, and data across the curriculum. Math teachers will implement Geometry units (measurement and graph analysis) in 6th grade, 7th grade, and 8th grade math classes, as well as Algebra II, and Pre-Calculus. | 1. 1 st – 4 th Quarters – application in classroom 2. 1 st – 4 th Quarters – incorporated into math classes. | 1. Teachers will implement activities for students to analyze graphs, tables, and data (minimum of two times per quarter per class). 2. Math teachers will implement Geometry units prior to IAR/SAT testing in 6th, 7th and 8th grade math, Algebra II, and Pre-Calculus. Documentation of Completion Staff will detail how they accomplished each Activity in Goal #2 on the "Jr./Sr. High School SIP Accountability Form". This will include specific lessons, assignments, and activities used to achieve Goal #2 |
| Resources | | |
| | | |

Goal #3 Reading Instruction with a Focus on Student Independent Reading Stamina:

| Activity | Timeline | Accountability |
|---|--|--|
| | June 1, 2023-September 30, | Staff will report selected |
| 1.The SIP team will research and | 2023: | strategy to administration no |
| help develop an inventory of | Teachers will research | later than September 30, 2023 |
| research based instructional and | and develop an | |
| assessments strategies that | inventory of strategies | Staff will upload evidence of |
| increase student independent | that will increase | completion to the SIP |
| reading stamina from June 1, | independent reading | SharePoint which will include: |
| 2023, through September 30, | stamina. | reading assigned, assessment of |
| 2023. | | reading |
| The inventory will include the | October 1, 2023-May 24, | |
| following: Name of strategy, | 2023 | Documentation of Completion |
| description of how to use the | • Staff will select a | Staff will detail how they |
| strategy, link to the | minimum of one (1) | accomplished each Activity in |
| research/article about the | research-based strategy | Goal #3 on the "Jr./Sr. High |
| strategy. | to implement throughout | School SIP Accountability Form". This will include |
| 0.777 (10) (6) (11) 1 | the year in their | specific lessons, assignments, |
| 2. The 6-12 staff will implement a | classrooms. | and activities used to achieve |
| minimum of one (1) strategy for | • Staff will, first on a | Goal #3. |
| the entire year in their classroom | voluntary basis then | G0a1 #3. |
| beginning October 1, 2023 | chosen randomly, | |
| During implementation staff will decompose their programs. | present their chosen strategy to the staff and | |
| will document their progress, feedback on the strategy, and | discuss its strengths and | |
| changes/alterations they feel | the areas that it could | |
| need to be made to improve | use improvement. | |
| the strategies used at | use improvement. | |
| Milledgeville Jr./Sr. High | May 1, 2024- May 24, 2024 | |
| School. | • Staff will write a review | |
| | of their strategy and | |
| 3. Staff will present their strategy to | upload it to the strategy | |
| the rest of the staff at our monthly | inventory | |
| SIP meetings. | _ | |
| Staff will be selected on a | | |
| volunteer basis. If there are no | | |
| volunteers, staff members will | | |
| be selected by random draw. | | |
| 4. At the end of the school year the | | |
| inventory will be updated with | | |
| teacher feedback and reviews. The | | |
| inventory will also evolve with | | |
| new strategies added each school | | |
| year. | | |
| Resources | | l |
| | | |