#### **ALGONQUIN MIDDLE SCHOOL**

Home of the **Eagles**19150 Briarwood
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# CHIPPEWA VALLEY SCHOOLS



Mr. Joseph Connolly – Principal Mr. Jeff Nelson – Assistant Principal



January 17, 2023

**Dear Parents and Community Members:** 

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2021-22 educational progress for Algonquin Middle School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability, and teacher quality. If you have any questions about the AER, please contact school administration for assistance.

The AER is available for you to review electronically by visiting the following website <a href="https://bit.ly/3nvjv39">https://bit.ly/3nvjv39</a> or you may review a copy in the main office at your child's school.

For the 2021-22 school year, schools were identified using definitions and labels as required in the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that has at least one underperforming student subgroup. An Additional Targeted Support (ATS) school is one that has a student subgroup performing at the same level as the lowest 5% of all schools in the state. A Comprehensive Support and Improvement (CSI) school is one whose performance is in the lowest 5% of all schools in the state or has a graduation rate at or below 67%. Some schools are not identified with any of these labels. In these cases, no label is given. Our school has been given the label of Targeted Support and Improvement (TSI) based on data associated with one of our subgroups of students: students with disabilities. A review of relevant data has revealed that student attendance is a significant contributing factor in earning this label. Our staff has implemented several interventions and strategies to improve overall student attendance. We are initiating a program called "Silent Mentoring" where each staff member is assigned students in the building with the intent of fostering positive relationships with each student. We are promoting a monthly contest between homeroom classes, offering prizes for the class with the highest attendance rate. We are hosting an annual trip to the local beach in the last days of school, and students must reach an attendance benchmark to be invited. And finally, our administrative team has established attendance thresholds that prompt formal letters, phone calls and meetings with families regarding attendance.

Algonquin's scores on state-wide assessments tend to be just below district averages on most of the areas tested, with some of our special population groups scoring lower, on average, than others. School improvement strategies have been adapted with these discrepancies in mind. Key initiatives include school-wide use of a common set of instructional strategies, based on *Classroom Instruction that Works*, CHAMPS, Literacy in Action strategies, use of Thinking Maps, and student goal setting and progress monitoring. Use of these strategies is intended to raise achievement for all students, while also addressing the achievement gap that exists for some of our sub groups. Support classes in math and reading and Title One resources are aimed at helping lower performing students narrow the achievement gap. Many of our students have realized better than average growth when compared to their peer groups in the county and state.

Additionally, our students continue to show individual growth on the NWEA Measures of Academic Progress (MAP) assessment, which is used as our local district assessment for reading and math in all grades. In an effort to increase student achievement and close achievement gaps, the staff at Algonquin utilize a Multi-Tiered System of Support (MTSS) program targeting specific skills of students struggling in English Language Arts and Math. Data review meetings afford staff members an opportunity to utilize data from the NWEA MAP reading and math assessments, FastBridge progress monitoring software, Math180 software, formative and summative classroom and department assessments, and teacher perception data to identify specific learning needs of children. Algonquin offers intervention classes in reading and math for students who meet criteria. These classes have proven to be very beneficial to the participating students.

State law requires that we also report additional information:

- Pupils are assigned to each individual building based upon the guidelines set forth by the Board of Education. Building assignments are based upon the location of each student's residence. Transfer requests from within the district are also considered. The district also accepts applications from students who reside outside the district. Spaces are allotted at each school.
- In March of 2021, Chippewa Valley completed a comprehensive System Accreditation Engagement Review through Cognia, a nonprofit organization that provides quality assurance for schools, school districts, and education service providers. We have met rigorous Cognia Performance Standards and accreditation policies, demonstrated quality assurance through internal and external review, regularly analyzed student performance data, and consistently engaged in best practices in continuous improvement. The Engagement Review Team examined district and school improvement plans, reviewed data and artifacts, and interviewed stakeholders from schools and the community. The Team recommended to the Cognia Global Accreditation Commission that Chippewa Valley Schools earn the distinction of System Accreditation.
- Chippewa Valley has established an integrated and dynamic relationship among curriculum/standards, instruction, and assessments. These practices are based on the Michigan State Standards. More information about CVS curriculum can be found by visiting <a href="Curriculum-Academics-Chippewa Valley Schools Home Page">Chippewa Valley Schools Home Page</a>. You can also find more information on the Michigan State Standards by visiting <a href="http://www.michigan.gov/mde/0,4615,7-140-28753">http://www.michigan.gov/mde/0,4615,7-140-28753</a> 64839 65510---,00.html.
- Chippewa Valley School District administers the NWEA Measures of Academic Progress® (MAP®) common benchmark assessments to all students in grades K-10 in the areas of Mathematics and English. NWEA computerized adaptive assessments are administered two to three times throughout the school year. The purpose of these assessments is to provide data on individual student's growth. The resulting data allows teachers to see the instructional ranges within their classroom and target their instruction to better meet their student's specific needs. For more information on Chippewa Valley's balanced assessment program, please visit our district assessment page <a href="http://www.chippewavalleyschools.org/academics/assessment">http://www.chippewavalleyschools.org/academics/assessment</a>. Our NWEA results for Reading and Mathematics for 2020-2021 can be found on the next page and are summarized briefly above.
- Algonquin parents demonstrate interest in the academic progress of their student(s). Attendance for the Parent Teacher Conferences was nearly 50% for the 2021-2022 school year. In addition, good communication by teaching staff through the district parent portal keeps parents informed on the academic progress of their student(s).

• Algonquin Middle School's mission is to provide a positive and safe environment dedicated to preparing goal-driven, life-long learners.

The Algonquin Middle School community continues to be a welcoming and positive environment for students and families. We are proud of the achievements of our students and of our dedicated and caring staff. We believe the best opportunity for students to achieve their potential occurs when students are committed to putting forth their best effort on a daily basis and when they are supported at both school and home. The persistent work put forth by staff and students will continue to lead to gains in student achievement and our success as a school.

We look forward to a wonderful year with your child.

Sincerely,

Joseph J. Connolly Principal





**Aggregate by School** 

Fall 2022-2023 Term:

District: Chippewa Valley Schools Norms Reference Data:

2020 Norms. Fall 2021 - Fall 2022 **Growth Comparison Period:** 

Weeks of Instruction: 2 (Fall 2021) Start -

> End -1 (Fall 2022)

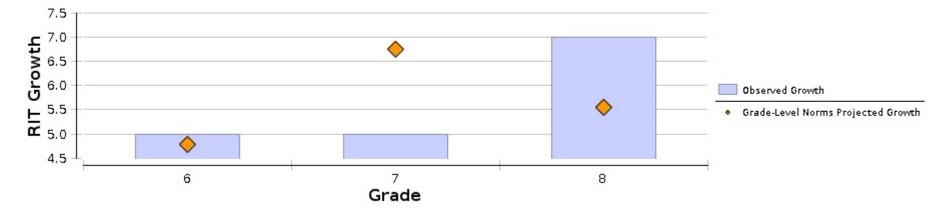
Grouping: None Small Group Display: No

### **Algonquin**

Math: Math K-12

						Comparison Periods					Growth Evaluated Against					
	Fall 2021			Fall 2022			Growth		Grade-Level Norms			Student Norms				
Grade (Fall 2022)	Total Number of Growth Events‡	Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	Growth	School I Conditional Growth Percentile	Students With	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
6	141	202.9	14.0	22	208.0	14.3	23	5	0.7	4.8	0.18	57	141	80	57	55
7	104	207.3	13.3	19	212.0	12.5	19	5	0.6	6.7	-1.14	13	104	40	38	31
8	142	214.0	15.5	25	220.7	16.2	36	7	0.6	5.5	0.70	76	142	81	57	53

## Math: Math K-12



‡Growth Count provided reflects students with MAP results in both the Start and End terms. Observed Growth calculation is based on that student data.



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**Aggregate by School** 

Term: Fall 2022-2023

District: Chippewa Valley Schools

Norms Reference Data: Growth Comparison Period: 2020 Norms. Fall 2021 - Fall 2022

Weeks of Instruction:

Start - 2 (Fall 2021)

End - 1 (Fall 2022)

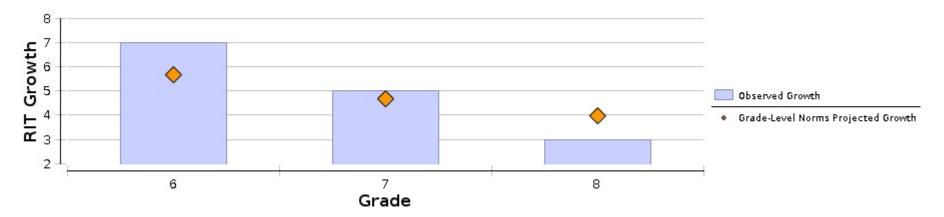
Grouping: None Small Group Display: No

### **Algonquin**

Language Arts: Reading

ŭ					Comparison Periods					Growth Evaluated Against						
	Fall 2021			Fall 2022			Growth		Grade-Level Norms			Student Norms				
Grade (Fall 2022)	Total Number of Growth Events‡	Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	Growth	School Conditional Growth Percentile	Students With	Number of Students Who Met Their Growth Projection	of Students Who Met Growth	Median Conditional Growth
6	143	200.7	15.0	34	208.1	14.2	43	7	0.7	5.6	1.00	84	143	90	63	62
7	128	205.9	15.4	30	210.7	13.9	35	5	0.8	4.7	0.08	53	128	68	53	50
8	142	212.9	14.4	45	216.4	14.5	45	3	0.7	4.0	-0.33	37	142	68	48	46

# Language Arts: Reading



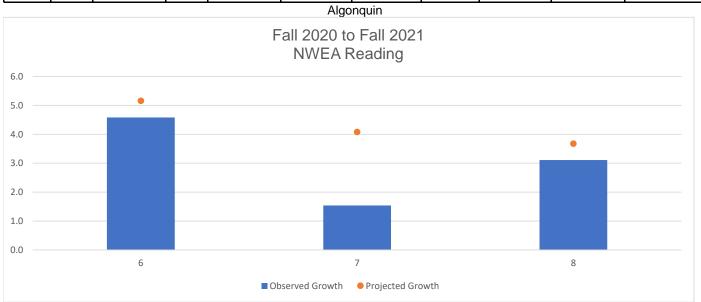
Explanatory Notes

‡Growth Count provided reflects students with MAP results in both the Start and End terms. Observed Growth calculation is based on that student data.



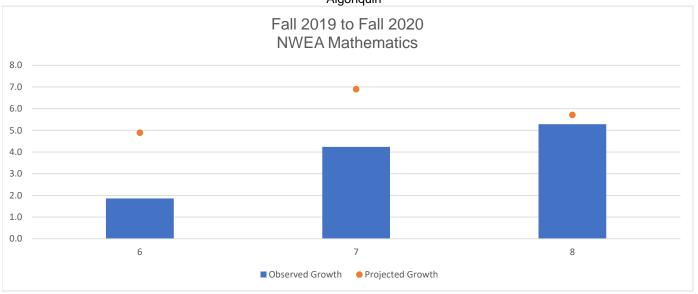
Algor	nquin					Mathemat	ics						
	Fa	all 2020	Fa	all 2021	Growth								
Grade	Mean RIT	Percentile	Mean RIT	Percentile	Observed	Projected	Student Count	Students who met projection	Percent met Projection	Median Conditional Growth Percentile			
6	212.4	47	213.2	50	2.1	4.9	124	42	33.9%	25			
7	221.3	58	221.3	58	4.2	6.9	103	36	35.0%	33			
8	226.0	53	226.0	53	5.3	5.7	133	62	46.6%	43			

Algor	nquin			Language Arts									
	Fa	all 2020	Fa	all 2021		Growth							
Grade	Mean RIT	Percentile		Percentile	Observed	Projected	Students Count Students who met projection		Percent met Projection	Median Conditional Growth Percentile			
6	208.0	50	208.6	51	4.6	5.2	117	50	42.7%	41			
7	213.6	56.5	213.6	56.5	1.5	4.1	92	31	33.7%	32			
8	217.7	56	217.7	56	3.1	3.7	137	68	49.6%	46			



Algor	nquin			Mathematics									
	Fa	all 2019	Fa	all 2020		Growth							
Grade	Mean RIT	Percentile	centile Mean RIT Percentile		Observed	Observed Projected Student			Students who met projection Percent met Projection				
6	212.8	48	212.4	47	1.9	4.9	119	38	31.9%	24			
7	218.3	47	221.3	58	4.2	6.9	103	36	35.0%	33			
8	225.3	54	226.0	53	5.3	5.7	133	62	46.6%	43			

Algonquin



Algor	quin					Language A	Arts						
	Fa	all 2019	Fa	all 2020		Growth							
Grade	Mean RIT	Percentile	Mean RIT Percentile		Observed	bserved Projected Student Count		Students who met projection	Percent met Projection	Median Conditional Growth Percentile			
6	209.3	50	208.0	50	4.4	5.2	104	44	42.3%	40.5			
7	213.4	52	213.6	56.5	1.5	4.1	92	31	33.7%	32			
8	220.0	57	217.7	56	3.1	3.7	137	68	49.6%	46			



