

**Pattengill Biotechnical Magnet School
School Annual Education Report (AER) Cover Letter**

February 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 Pattengill 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 Missy Arocha, principal, for assistance.

The AER is available for you to review electronically by visiting the following website <https://bit.ly/3p80Pal> , or you may review a copy in the main office at your child's school.

For the 2021-22 school year, schools were identified based on previous years' performance using definitions and labels as required in the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that had at least one underperforming student subgroup in 2021-22. An Additional Targeted Support (ATS) school is one that had a student subgroup performing at the same level as the lowest 5% of all schools in the state in 2021-22. A Comprehensive Support and Improvement (CSI) school is one whose performance was in the lowest 5% of all schools in the state or had a graduation rate at or below 67% in 2021-22. Some schools are not identified with any of these labels. In these cases, no label is given.

Our school was identified as a Universal Schools Support (USS).

Some of the key challenges we experienced last year were the return to in-person learning and new protocols of how to 'do' school. Precautions against Covid-19 caused our district to provide learning virtually for over an entire school year. This return to school was proven to be challenging as students suffered an alarming lack (and sometimes loss) of learning. Initiatives we have taken this year to close this achievement gap focus on the Lansing School District's Framework for Great Schools. With an Instructional Focus, we utilize bell to bell instruction, the workshop model for instruction, incorporate daily test preparation, have student write in every subject, maximizing Multi-Tiered Systems of Support (MTSS), and emphasizing thoughts around a 90/90/90 model.

Our school improvement plan continues to focus on increasing academic achievement in reading and math and on school culture and social emotional learning. Pattengill also continues to build a culture of support with a warm and inviting climate.

To attend Pattengill, students apply through the Lansing School District's enrollment website. Families can select schools of their choice within the district that focus in areas of their interest. Also, eligible students from outside the district boundary lines can apply for Schools of Choice. Pattengill has both School of Choice students and students who live within the school district's boundaries.

Pattengill is a PreK-7th grade elementary school that specializes in STEM learning with a biotechnical focus. Teachers are offered training to support the school's theme. Students learn about the curriculum through student centered, real-world problem solving challenges to ready themselves for careers and/or college.

A copy of the core curriculum, in addition to the Common Core State Standards (CCSS), can be accessed through the Lansing School District web page at www.lansingschools.net. The core curriculum and content standards are implemented by the teaching staff through best practices for teaching and learning.

Listed here are our Aggregate Test Scores:

- a. Winter AIMSweb 21-22 Early Literacy Proficiency: 11%
- b. Winter AIMSweb 22-23 Early Literacy Proficiency: 25%
- c. Winter AIMSweb 21-22 Early Numeracy Proficiency: 35%
- d. Winter AIMSweb 22-23 Early Numeracy Proficiency: 38%
- e. Winter NWEA Reading 21-22: 11.19%
- f. Winter NWEA Reading 22-23: 18%
- g. Winter NWEA Math 21-22: 5.83%
- h. Winter NWEA Math 22-23: 10.71%

Fall 2022 conferences were represented by 419 of 604 students, 69%.

We are continuously using data to drive our instruction to improve student achievement. We look forward to working with our district, community and families as we prepare students for successful futures.

Sincerely,

Missy Arocha, Principal