Fall 2021



Annual Education Results Report



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SCHOOL PROFILE - DEMOGRAPHIC INFORMATION

- Frank Maddock High School includes grades 9 to 12 which caters to high school students in the Wild Rose School Division for the town of Drayton Valley and the outlying regions.
- It currently has 486 enrolled students, 25.0 FTE Teaching Staff, and 9.0 FTE Support Staff.
- Drayton Valley is a town of 14,000 people (including the surrounding area, where the major industry is resource based and the accompanying services that support that, as well as local town businesses, farming, and social and health services to support the town and local rural region).



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SCHOOL PROFILE - PROGRAM HIGHLIGHTS

- Frank Maddock High School offers a full and comprehensive university preparatory and non-university preparatory academic program to cater to the individual needs of all of our students.
- Our CTS programs include Mechanics, Fabrication, Construction, Foods, Cosmetology, Art, Personal Fitness, French, Drama, Computer Technology, Student-Directed Learning and Leadership.
- Off-Campus Programs include Work Experience, Green Certificate, Special Projects and RAP.
- Our inclusive education environment is supported by a Student Success Facilitator who, in consultation with the Learning Services Team, teachers and the administration, supports all students. Further support services available to students from a school-based family wellness worker, the Community School Resource Office supports, and the school division Director of Wellness help to support student emotional health and mental wellness.
- Sports and Extracurricular include Football, Cross-Country Running, Volleyball, Basketball, Rugby, Badminton, Curling, Golf, Track and Field, Cheer (club only for 2021-2022), Drama, Travel Club (currently on-hold), Student Union, Grad, Student Leadership, GSA and much more!



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Frank Maddock High School Mission Statement

To provide a safe environment for students to confidently engage in their own journey of personal growth, empowering them for a successful future beyond high school

Frank Maddock High School Mottos

A Warrior Rises Above All Others Maddock Strong Warriors ARISE

Frank Maddock High School Values



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Accountability

"We do what we promise, take responsibility for our actions and do not blame or make excuses."

Respect

"We treat others the way we want to be treated."
"We put ourselves in other people's shoes and ask questions before drawing our own conclusions."

• Integrity

"We tell the truth and do the right thing, even when it isn't easy."

Strength

"We have the ability to overcome and endure."
"We achieve success through perseverance and hard work."

• Excellence

"We strive for excellence in ALL that we do."



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The following data provides information pertinent to FMHS' Three Year Education Plan. This is the baseline information that provides direction for areas that we emphasize within our two goals, the strategies for growth and the measurements for success.



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Introduction of the Alberta Education Assurance (AEA) Survey and Impact of COVID-19

Pandemic

Caution should be used when interpreting survey results over time as 2020/21 was a pilot year for the AEA survey and participation was impacted by the COVID-19 pandemic. The 2020/21 survey results were not:

Evaluated against the provincial standards (Achievement) or previous 3-year averages (Improvement);

Included in the calculation of future provincial standards for new survey measures; or o Included in the calculation of 3-year averages used to evaluate improvement of future survey results.

A new "N/A" (i.e., not applicable) response on the parent, student and teacher AEA surveys allowed respondents to clearly indicate when a question was not applicable. A response of "N/A" does not count towards the total number of responses in the survey result.



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Assurance Survey Results Summary

- Overall
- First Nation, Metis and Inuit Students
- English as a Second Language Students



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Required Alberta Education Assurance Measures - Overall Summary

Spring 2021

School: 2201 Frank Maddock High School



| | | Frank Maddock High School | | | Alberta | | | Measure Evaluation | | |
|-----------------------------------|---|---------------------------|---------------------|------------------------|-------------------|---------------------|------------------------|--------------------|-------------|------------|
| Assurance Domain | Measure | Current Result | Prev Year Result | Prev 3 Year Average | Current Result | Prev Year Result | Prev 3 Year Average | Achievement | Improvement | Overall |
| Student Growth and Achievement | Student Learning Engagement | 78.4 | n/a | n/a | 85.6 | n/a | n/a | n/a | n/a | n/a |
| | Citizenship | 61.9 | 65.8 | 65.7 | 83.2 | 83.3 | 83.0 | n/a | n/a | n/a |
| | 3-year High School Completion | 86.2 | 82.2 | 84.4 | 83.4 | 80.3 | 79.6 | High | Maintained | Good |
| | 5-year High School Completion | 87.5 | 89.5 | 87.2 | 86.2 | 85.3 | 84.8 | Intermediate | Maintained | Acceptable |
| | PAT: Acceptable | n/a | n/a | 75.7 | n/a | n/a | 73.7 | n/a | n/a | n/a |
| | PAT: Excellence | n/a | n/a | 17.9 | n/a | n/a | 20.3 | n/a | n/a | n/a |
| | Diploma: Acceptable | n/a | n/a | 77.0 | n/a | n/a | 83.6 | n/a | n/a | n/a |
| | Diploma: Excellence | n/a | n/a | 14.6 | n/a | n/a | 24.1 | n/a | n/a | n/a |
| Teaching & Leading | Education Quality | 80.2 | 80.7 | 81.0 | 89.6 | 90.3 | 90.2 | n/a | n/a | n/a |
| Learning Supports | Welcoming, Caring, Respectful and Safe, Learning Environments (WCRSLE) | 76.3 | n/a | n/a | 87.8 | n/a | n/a | n/a | n/a | n/a |
| | Access to Supports and Services | 70.9 | n/a | n/a | 82.6 | n/a | n/a | n/a | n/a | n/a |
| Governance | Parental Involvement | 63.8 | 71.7 | 74.2 | 79.5 | 81.8 | 81.4 | n/a | n/a | n/a |



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Required Alberta Education Assurance Measures - Overall Summary

Spring 2021

School: 2201 Frank Maddock High School (FNMI)



| | | Frank Maddock High School (FNMI) | | | Alberta (FNMI) | | | Measure Evaluation | | |
|-----------------------------------|---|----------------------------------|---------------------|------------------------|-------------------|---------------------|------------------------|--------------------|-------------|------------|
| Assurance Domain | Measure | Current Result | Prev Year Result | Prev 3 Year Average | Current Result | Prev Year Result | Prev 3 Year Average | Achievement | Improvement | Overall |
| Student Growth and Achievement | Student Learning Engagement | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | Citizenship | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | 3-year High School Completion | 51.3 | 80.5 | 83.5 | 62.0 | 55.9 | 55.6 | Very Low | Declined | Concern |
| | 5-year High School Completion | 86.7 | 87.3 | 84.4 | 68.1 | 65.0 | 63.4 | Intermediate | Maintained | Acceptable |
| | PAT: Acceptable | n/a | n/a | 66.7 | n/a | n/a | 52.9 | n/a | n/a | n/a |
| | PAT: Excellence | n/a | n/a | 5.5 | n/a | n/a | 7.0 | n/a | n/a | n/a |
| | Diploma: Acceptable | n/a | n/a | 74.3 | n/a | n/a | 77.1 | n/a | n/a | n/a |
| | Diploma: Excellence | n/a | n/a | 5.3 | n/a | n/a | 11.2 | n/a | n/a | n/a |
| Teaching & Leading | Education Quality | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Learning Supports | Welcoming, Caring, Respectful and Safe, Learning Environments (WCRSLE) | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | Access to Supports and Services | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Governance | Parental Involvement | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |



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Required Alberta Education Assurance Measures - Overall Summary

Spring 2021

School: 2201 Frank Maddock High School (ESL)



| | | Frank Maddock High School (ESL) | | | Alberta (ESL) | | | Measure Evaluation | | |
|-----------------------------------|--|---------------------------------|---------------------|------------------------|-------------------|---------------------|------------------------|--------------------|-------------|---------|
| Assurance Domain | Measure | Current Result | Prev Year Result | Prev 3 Year Average | Current Result | Prev Year Result | Prev 3 Year Average | Achievement | Improvement | Overall |
| Student Growth and Achievement | Student Learning Engagement | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | Citizenship | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | 3-year High School Completion | 100.0 | | n/a | 78.7 | 74.1 | 75.0 | Very High | n/a | n/a |
| | 5-year High School Completion | | n/a | n/a | 86.9 | 85.0 | 84.9 | | n/a | n/a |
| | PAT: Acceptable | n/a | n/a | n/a | n/a | n/a | 69.8 | n/a | n/a | n/a |
| | PAT: Excellence | n/a | n/a | n/a | n/a | n/a | 16.0 | n/a | n/a | n/a |
| | Diploma: Acceptable | n/a | n/a | n/a | n/a | n/a | 73.2 | n/a | n/a | n/a |
| | Diploma: Excellence | n/a | n/a | n/a | n/a | n/a | 16.0 | n/a | n/a | n/a |
| Teaching & Leading | Education Quality | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Learning Supports | Welcoming, Caring, Respectful and Safe Learning Environments (WCRSLE) | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| | Access to Supports and Services | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Governance | Parental Involvement | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |



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School Engagement Data



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STUDENT LEARNING ENGAGEMENT

Percentage of Parent, Student and Teacher agreement that students are engaged in their learning at school:

7 Parents: 71%

113 Students: 69% 26 Teachers: 95%

Total: 78%



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LITERACY SKILLS YOUR CHILD IS LEARNING AT SCHOOL IS USEFUL

Parents: 86% agree or strongly agree.

Teachers: 96% agree or strongly agree.

NUMERACY SKILLS YOUR CHILD IS LEARNING AT SCHOOL IS USEFUL

Parents: 71% agree or strongly agree.

Teachers: 96% agree or strongly agree.



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YOUR CHILD IS LEARNING WHAT THEY NEED TO KNOW

Parents: 57% agree or strongly agree.

Teachers: 92% agree or strongly agree.



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STUDENTS: THE SUBJECT IS USEFUL/INTERESTING

| Subject | Understand how the learning is useful to me | Subject is interesting to me | | | |
|----------------|---|---|--|--|--|
| Language Arts | 83% of students agree or strongly agree | 68% of students agree or strongly agree | | | |
| Mathematics | 55% of students agree or strongly agree | 45% of students agree or strongly agree | | | |
| Science | 88% of students agree or strongly agree | 88% of students agree or strongly agree | | | |
| Social Studies | 65% of students agree or strongly agree | 60% of students agree or strongly agree | | | |

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Safe and Caring Schools Data



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SAFE AND CARING SCHOOLS DATA

Percentage of Parent, Student and Teacher agreement that the learning environment is welcoming, caring, respectful and safe:

7 Parents: 66%

113 Students: 70%

29 Teachers: 92%



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STUDENTS TREAT EACH OTHER WELL AT FMHS

Parents: 57% agree or strongly agree.

Students: 81% agree or strongly agree.

Teachers: 88% agree or strongly agree.



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TEACHERS CARE ABOUT STUDENTS AT FMHS

Parents: 71% agree or strongly agree.

Students: 70% agree or strongly agree.

Teachers: 100% agree or strongly agree.



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STUDENTS CARE ABOUT EACH OTHER AT FMHS

Parents: 57% agree or strongly agree.

Students: 41% agree or strongly agree.

Teachers: 88% agree or strongly agree.



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STUDENTS ARE TREATED FAIRLY AT FMHS

Parents: 71% agree or strongly agree.

Students: 77% agree or strongly agree.

Teachers: 100% agree or strongly agree.



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STUDENTS ARE SAFE AT FMHS

Parents: 86% agree or strongly agree.

Students: 76% agree or strongly agree.

Teachers: 100% agree or strongly agree.

STUDENTS ARE SAFE ON THE WAY TO AND FROM SCHOOL

Parents: 100% agree or strongly agree.

Students: 88% agree or strongly agree.

Teachers: 88% agree or strongly agree.



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FMHS IS A WELCOMING PLACE TO BE

Parents: 43% agree or strongly agree.

Students: 65% agree or strongly agree.



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School Quality Data



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OVERALL QUALITY OF BASIC EDUCATION DATA

Percentage of Parent, Student and Teacher agreement that students are satisfied with the overall quality of basic education:

7 Parents: 67%

113 Students: 78%

26 Teachers: 96%



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STUDENT CLEARLY UNDERSTANDS LEARNING EXPECTATIONS

Parents: 86% agree or strongly agree.

Students: 84% agree or strongly agree.

Teachers: 100% agree or strongly agree.



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STUDENTS FIND WORK CHALLENGING AT FMHS

Parents: 71% agree or strongly agree.

Students: 79% agree or strongly agree.

Teachers: 100% agree or strongly agree.



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STUDENTS FIND SCHOOL WORK INTERESTING AT FMHS

Parents: 57% agree or strongly agree.

Students: 58% agree or strongly agree.

Teachers: 84% agree or strongly agree.



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STUDENTS ARE LEARNING WHAT THEY NEED TO KNOW AT FMHS

Parents: 57% agree or strongly agree.

Teachers: 92% agree or strongly agree.



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SATISFIED WITH THE QUALITY OF EDUCATION AT FMHS

Parents: 57% agree or strongly agree.

Students: 87% agree or strongly agree.

Teachers: 96% agree or strongly agree.



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SATISFIED WITH THE QUALITY OF TEACHING AT FMHS

Parents: 71% agree or strongly agree.

Students: 90% agree or strongly agree.

Teachers: 100% agree or strongly agree.



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Student Support Data



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AT RISK STUDENTS DATA

Percentage of Parent, Student and Teacher agreement that programs for students at risk are easy/timely to access:

7 Parents: 73%

113 Students: 73%

26 Teachers: 96%



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STUDENTS HAVE ACCESS TO SUPPORTS AND SERVICES TO HELP WITH LEARNING?

Parents: 43% agree or strongly agree.

SCHOOL HAS CONTINUUM OF SUPPORTS TO RESPOND TO STUDENT NEEDS

Teachers: 96% agree or strongly agree.



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SUPPORTS FOR STUDENT SUCCESS IN LEARNING ARE AVAILABLE?

Parents: 29% agree or strongly agree.

Teachers: 92% agree or strongly agree.



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STUDENTS HAVE ACCESS TO TEACHERS TO HELP WHEN THEY NEED IT?

Parents: 71% agree or strongly agree.

Students: 85% agree or strongly agree.

Teachers: 100% agree or strongly agree.



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STUDENTS CAN ACCESS PROGRAMS TO GET HELP WITH SCHOOL WORK

Parents: 43% agree or strongly agree.

Students: 76% agree or strongly agree.

Teachers: 88% agree or strongly agree.



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STUDENTS CAN GET HELP WITH NON-SCHOOL PROBLEMS AT SCHOOL

Parents: 33% agree or strongly agree.

Students: 53% agree or strongly agree.

Teachers: 59% agree or strongly agree.



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School Citizenship Data



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CITIZENSHIP DATA

Percentage of Parent, Student and Teacher agreement that students model the characteristics of active citizenship:

7 Parents: 46%

113 Students: 57%

26 Teachers: 84%



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STUDENTS HELP EACH OTHER AT FMHS?

Parents: 57% agree or strongly agree.

Students: 65% agree or strongly agree.

Teachers: 96% agree or strongly agree.



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STUDENTS RESPECT EACH OTHER?

Parents: 43% agree or strongly agree.

Students: 54% agree or strongly agree.

Teachers: 81% agree or strongly agree.



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STUDENTS ARE ENCOURAGED TO BE INVOLVED IN ACTIVITIES THAT HELP THE COMMUNITY?

Parents: 14% agree or strongly agree.

Students: 44% agree or strongly agree.

Teachers: 71% agree or strongly agree.



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STUDENTS ARE ENCOURAGED TO TRY THEIR BEST

Parents: 100% agree or strongly agree.

Students: 83% agree or strongly agree.

Teachers: 96% agree or strongly agree.



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School Improvement Data



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SCHOOL IMPROVEMENT DATA

Percentage of Parent and Teacher agreement that FMHS has improved in the last three years:

5 Parents: -- (not enough response for data availability)

25 Teachers: 44%



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SCHOOL IMPROVEMENT DATA

Percentage of Parent and Teacher agreement that FMHS has stayed the same in the last three years:

5 Parents: -- (not enough response for data availability)

25 Teachers: 40%



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SCHOOL IMPROVEMENT DATA

Percentage of Parent and Teacher agreement that FMHS has declined in the last three years:

5 Parents: -- (not enough response for data availability)

25 Teachers: 8%



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Supplemental Alberta Education Assurance Measures - Overall Summary

Spring 2021

School: 2201 Frank Maddock High School



| Measure | Frank Maddock High School | | | Alberta | | | Measure Evaluation | | |
|--|---------------------------|---------------------|------------------------|----------------|---------------------|------------------------|--------------------|-------------|-----------|
| | Current Result | Prev Year Result | Prev 3 Year Average | Current Result | Prev Year Result | Prev 3 Year Average | Achievement | Improvement | Overall |
| Diploma Exam Participation Rate (4+ Exams) | n/a | 48.1 | 47.3 | n/a | 56.6 | 56.4 | n/a | n/a | n/a |
| Drop Out Rate | 1.7 | 2.0 | 1.9 | 2.6 | 2.7 | 2.6 | Very High | Maintained | Excellent |
| Program of Studies | 71.4 | 71.2 | 74.0 | 81.9 | 82.4 | 82.1 | n/a | n/a | n/a |
| Rutherford Scholarship Eligibility Rate | 77.3 | 74.5 | 71.4 | 68.0 | 66.6 | 64.9 | Very High | Improved | Excellent |
| Safe and Caring | 83.7 | 75.7 | 79.0 | 90.0 | 89.4 | 89.1 | n/a | n/a | n/a |
| School Improvement | 69.6 | 60.0 | 65.2 | 81.4 | 81.5 | 81.0 | n/a | n/a | n/a |
| Transition Rate (6 yr) | 60.2 | 54.4 | 49.8 | 60.0 | 60.3 | 59.5 | Intermediate | Improved | Good |
| Work Preparation | 57.1 | 63.5 | 63.0 | 85.7 | 84.1 | 83.2 | n/a | n/a | n/a |



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Provincial Achievement Test and Diploma Examination Data

Impact of COVID-19 Pandemic on 2019/20 Provincial Assessments and Student Outcome Measures

- Participation in the Provincial Achievement Tests (PATs) and Diploma Examinations was impacted by the COVID-19 pandemic.
 - Results for the 2019/20 school year are not available for the PATs, Diploma Examinations, and Diploma Exam Participation Rate.
 - Caution should be used when interpreting Rutherford Scholarship Eligibility Rate results over time.
- In the absence of the Diploma Exams, achievement level of diploma courses were determined solely by school-awarded marks. Caution should be used when interpreting High School Completion Rate results over time.



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School Inquiry Question, Strategies, Analysis





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2021-2022 INQUIRY QUESTION AND EMPHASIS

Our goal is to provide a safe environment for students to confidently engage in their own journey of personal growth, empowering them for a successful future beyond high school. This inquiry question is directly aligned with the <u>WRSD Powerful Learning Environment</u> (PLE) Framework. The evidence that has driven our emphasis on this inquiry question has come from data in our accountability pillar; conversations with staff, students, and parents; and data collected throughout the year from classroom learning, professional learning conversations, FMHS professional learning communities, and more.

Our inquiry question is:

How does the FMHS team support students on their personal path of self-discovery in preparation for their successful future beyond high school?

At FMHS, we have determined two key areas to emphasize in order to ensure that the FMHS team is supporting students on their personal path of self-discovery in preparation for their successful future beyond high school:

- 1. Enhancing the Sense of Belonging for Everyone at FMHS
- 2. Ensuring High Levels of Learning for All Students



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2021-2022 FMHS THREE YEAR EDUCATION PLAN

STRATEGIES FOR IMPLEMENTATION

Enhancing the Sense of Belonging for Everyone at FMHS

Develop Student and Parent Surveys for feedback

- What do we want to know?
- What do we need to ask?
- What do students, staff, parents and community need to enhance their sense of belonging at FMHS?

Ownership throughout School

- How do we increase sense of trust?
- How do we increase sense of belonging

What do students, staff, parents and community need to enhance their sense of belonging?

Ensuring High Levels of Learning for All Students

Instructional Leadership

- FMHS PGP Planning Tool
- PLC Goals and Strategies
- Professional Learning Conversations
- Classroom Observations

Powerful Learning Environments

- Maslow Ring and Learning Ring Big Rocks and what do they look like at FMHS?
- Research Based Strategies
- How do we know students are learning and engaged in their learning?



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ANALYSIS

We have struggled to determine whether there is appropriate growth based on our strategies given the fact that the Assurance Model questions given to students and parents are vague. FMHS recognizes the need to receive more detailed information about our specific strategies and goals. As such, in our Spring 2021 Education Plan, it was determined that we needed to develop additional methods to gather feedback from our community partners to ensure that the work that we are doing is effective and reflective of the needs of students, staff, parents and community. Through our work this year, we will implement additional processes to gain more feedback that will allow us to determine whether the work that we are doing is effective and addresses concerns that have been identified. The results of the information garnered will be available for our 2022 Assurance Model results and will be included in the report that is provided next fall.



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STAKEHOLDER INVOLVEMENT



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