School Community Student Learning Plan

School: ASM



District Overview

Vision

Together We Learn.

Purpose

To educate students in a safe, inclusive, equitable, and inspirational learning environment where each learner develops the attributes and competencies to flourish in a global community.

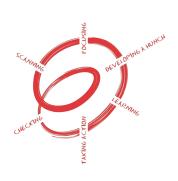
Overarching Goal

Our learners will develop foundational skills and core curricular competencies so that they can be empowered to follow their passions and strengths and thrive holistically as resilient and engaged global citizens.

Resources

- Central Okanagan Public Schools Strategic Plan 2021 2026
- Spirals of Inquiry Playbook (Halbert & Kaser, 2017)
- SD23 Equity in Action Agreement for Truth & Reconciliation 2020 2025









Fostering Indigenous student success through the lens of equity



School Overview

Student Population, ELL

Additional School Information

108

School Information	
School*	
AS Matheson Elementary	Principal
School Year	Sylvain Guignard
2024-2025	Vice Principal
School Level	
Elementary School	Vice Principal
School Type	Michelle Newman
English	Grade
Family of Schools *	✓ K ✓ Gr.1 ✓ Gr.2 ✓ Gr.3 ✓ Gr.4 ✓ Gr.5
Central Family of Schools	☑ Gr.6 ☐ Gr.7 ☐ Gr.8 ☐ Gr.9 ☐ Gr.10 ☐ Gr.11
Overall Student Population	Gr.12
304	Number of Administrators
Student Population Indigenous	2
39	Number of School-Based Teachers
	15
Student Population, Children in Care	Number of School Paged Support Staff
2	Number of School-Based Support Staff
Student Population, SPED	12
32	Additional Staff

Staff

https://forms.sd23.bc.ca/Forms/form/submission/history/126738/168425?hideHeader=true

School Learning Story

School Learning Story

Background

Over the past few years, A.S. Matheson has engaged deeply in a spirals of inquiry process, focusing on supporting the whole child through reflection, collaboration, and inclusive practices. A shared visual representation worn by staff symbolizes the school's collective commitment: puzzle pieces for teamwork, a thought bubble for curiosity and critical thinking, a heart in a hand for belonging, and a light bulb for ongoing learning. These symbols reflect a school culture where staff and students alike are encouraged to reflect, persevere, and grow together. Emphasis has been placed on creating smooth transitions for early learners, embedding social-emotional learning, and fostering environments that promote student voice, agency, and clarity in learning goals.

This reflective work is closely tied to the Core Competencies and guided by the Indigenous story of the Four Food Chiefs, which serves as a powerful metaphor for community, growth, and inclusivity. The story supports learners in seeing themselves within the broader school community and encourages movement across different types of learning and self-reflection. Staff have developed a student self-reflection tool, and the entire school is committed to nurturing learners who can confidently articulate their learning journey, challenges, and goals. These practices not only support personal growth but also create a school culture where everyone feels valued and capable of contributing.

In response to ongoing reflection, Math has emerged as a key area for growth across the school. Staff identified a need to enhance both numeracy pedagogy and student outcomes and have committed to making this a school-wide priority. To continue supporting this goal, the school will focus on increasing the number of students demonstrating proficiency in Math by fostering professional collaboration, using data to guide instruction, and implementing targeted strategies that address diverse learning needs. By building on the reflective practices already in place and maintaining a strong sense of community, A.S. Matheson is well-positioned to make meaningful gains in numeracy for all learners.

Our school community at ASM is experiencing a transformation as we welcome many families who are new to Canada and learning English as a second language. Currently, one-third of our students are on a journey of discovering both the English language and Canadian culture. This rich diversity brings new perspectives and experiences that strengthen our school. At ASM, we are rooted in respect and growing in unity, embracing each other's stories as we learn and grow together.

Background

Student Voice:

One student shared that "this is important work because it is important to know what you are good at but more important to be confident in knowing what you need to work on. That is what makes you better." ~ Intermediate Student

Parent Voice:

Our PAC members were asked two questions, What is reflection and how does it impact learning?

What is reflection?

"Reflection is looking back, a chance to review how far things have changed, measure the change over a certain period of time, then assess and evaluate the past and determine next steps."

How does it impact learning?

"You can look at mistakes or challenges you have had, see how you handled them and learn from that. You adjust and pivot. A chance to look at goals and re-evaluate, have I achieved them, how far have I come and where am I going next? If we already know we are reflecting, we are more mindful in the present to achieve our goals."

Supporting Documents and Media

ASM Logo.pdf 48.38KB EquityinActionASM_5024270_8357756.docx 1.26MB Inside 23 - October 25th.pdf 1.55MB Alexa Kennedy (Browser Recording) - CARS CIRB - Alexa Kennedy - 202... 84.9MB

Math Survey 1.png 87.14KB



Math Survey 2.png 85.61KB



Math Survey 3.png 44.63KB



SLS Data.docx 746.9KB

FSA Data.docx 291.41KB

16.73KB Rooted in Respect, Growing in Unity.jpg



Online Resources

Please ensure each URL has "https://" at the beginning

Title **URL**

School Scan

Describe how you (and your team) will gather and analyze a variety of evidence to understand the current state of student learning in your school.

*Be sure to consider how you will gather and analyze evidence to understand the current learning experience of your Indigenous learners, your learners with diverse needs, your learners in care, and any other priority group of learners within your school community.

While collecting street, map, and satellite data, our school community prioritized ensuring that the information gathered accurately reflects the diversity and needs of our entire student population. As part of this work, each teacher engaged in a numeracy student scan that explored students' mathematical mindsets and identities. This process not only deepened understanding of our learners but also sparked meaningful professional dialogue and collaboration among staff. Together, educators reflected on their assessment practices and worked to establish a consistent, school-wide approach that balances foundational numeracy skills with the application of mathematical competencies. These shared reflections are helping to shape a cohesive vision for numeracy instruction. Throughout the year, student growth in understanding themselves as mathematicians will be tracked, with staff using this data collaboratively to monitor progress, plan next instructional steps, and refine their teaching practice. This ongoing cycle of reflection and collaboration is essential in moving both student and educator learning forward, and in guiding future shifts in our school's learning priorities.

Breakdown of Student Learning Evidence Collected During the School Student Learning Scan:

Type of Student Learning Description of Evidence Evidence

Describe Trends and Patterns

Empathy Interviews

Numeracy Student Scan – Mathematical Mindset and Identity. Students were asked the following at the beginning of the 2024-25 school year and again in June:

- 1) When I think of Math it makes me feel...
- A) Green Zone: Happy, Focused, Calm. Proud
- B) Yellow Zone: Worried, Frustrated, Silly, Excited
- C) Blue Zone: Sad, Bored, Tired, SickD) Red Zone: Nervous, Panicked,Angry, Terrified
- 2) When I make a mistake in Math...
- A) I give up.
- B) I want to give up, but instead I try a new strategy.
- C) I learn from my mistake and keep going.
- D) I get help from the teacher or a classmate.
- 3) I believe that I can be successful in Math.
- True
- False

Student Learning Surveys

Student Achievement

Data

We looked at both the MDI and the Student Learning Survey and how students felt about school and their connection to adults at the school.

We continually look at our ESGI, ELP and teacher-created math tasks to collect data. This helps us determine if the work we are doing is moving

student learning forward.

Baseline:

- 1) Only 61 percent of learners felt that they were in the green zone when engaging in math.
- 2) When making a mistake in math, about 10 percent of the students would give up.
- 3) 94 percent of the learners feel that they can be successful in Math

This data has indicated that, at ASM compared to the District average, students are very much connected to the school, feel a sense of belonging and trust that the adults believe they will be successful.

While we often have significant advancements in student achievement, many learners remain below the proficiency level

Focusing

Learning Priority 1 Learning Priority 2 Learning Priority 3 Learning Priority 4 Learning Priority 5

Learning Priority 6

School Student Learning Priority 1

Patterns and Trends from the School Scan (what is the current state of student learning at your school based on your scan?)

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In our most recent re-scan, checking phase of the Spiral of Inquiry, we noticed:

Pedagogical documentation from the initial scan in October, tells us that over half of our learners are able to communicate what they are learning. Almost 70 % of our students were unable to identify success criteria for their learning. The same percentage of students, when faced with a challenge, would use going to a teacher or a friend as their first strategy to work through a challenge. Fifty three percent of our learners are currently able to identify the next steps in their learning.

The Student Learning Survey and MDI data indicates that, at ASM 98% of of students can name one or more adults that believe in them and 68% can name four or more adults! Students see themselves as learners and are able to communicate their next steps as readers, writers and mathematicians.

While we often have significant advancements in student achievement, many learners remain below the proficiency levels

School Learning Priority 1 (?)

If we focus on the reflective process, collecting and examining evidence of learning, students will become more confident in understanding themselves as learners and developing their agency to know and understand their next steps.

LEARNING GOAL

Students will develop confidence and agency as learners by engaging in reflective processes, including collecting and examining evidence of their learning, to understand themselves better and identify their next steps.

SMART Goal Criteria	(ensure v	our School Stude	nt Learning G	Roal meets al	II the criteria	helow)
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- Strength-Based stretches ALL learners (all learners can see themselves within the goal)
- Meaningful is a key area of priority for student learning connected to the district's overarching goal
- Authentic addresses the holistic development of the learner and includes intellectual (e.g. foundational skills) and/or competency development
- Responsive is responsive to the needs of our learners and involves community, school, and classroom level evidence-based strategies and pedagogies
- Triangulated involves collecting a variety of evidence to inform our progress

Connection to BC Curriculum and our Central Okanagan Public Schools Strategic Plan 2021 - 2026

Foundational Skills

Curricular Competencies

Reflection

Core Competencies

- Communication
 - Connect and engage with others
 - Aquire interpret, and present information
 - Collaborate to plane, carryout, and review constructions and activites
 - Explain/recount and reflect on experience and accomplishments
- Creative Thinking
 - Novelty and value
 - Generating ideas
 - Developing ideas
- Critical Thinking
 - Analyse and critique
 - Question and investigate
 - Develop and design
- Positive and Personal Cultural Identity
 - Relationship and cultural contexts
 - Personal values and choice
 - Personal strengths and abilities
- Personal Awareness and Responsibility
 - Self-determination
 - Self-regulation
 - Well-being
 - Explain/recount and reflect on experience and accomplishments
- Social Awareness and Responsibility
 - Contributing to community and caring for the environment



Communication



Creative Thinking

- Novelty and value Generating ideas
- 3. Developing ideas



Critical Thinking

- Analyze and critique
 Question and investigate
- 3. Develop and design



Positive Personal & Cultural Identity

- Relationship and cultural contexts
 Personal values and choice
 Personal strengths and abilities



Personal Awareness & Responsibility

- Self-determination
 Self-regulation
 Well-being

Social Responsibility

Solving problems in peaceful ways	
Valuing diversity	
Building Relationships	

Evidence of Impact

Learning Priority 1

Learning Priority 2

Learning Priority 3

Learning Priority 4

Learning Priority 5

Learning Priority 6

School Student Learning Priority 1

School Learning Priority 1 (?)

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LEARNING GOAL

Students will develop confidence and agency as learners by engaging in reflective processes, including collecting and examining evidence of their learning, to understand themselves better and identify their next steps.

What evidence will we collect?

Type of Evidence (?)	Short Description of Evidence	Describe the Pattern and Trends in the Evidence (?)
1 Quantitative	Student Learning Survey	Specific tracking and monitoring of progress/growth of Grade 4 learners over time Collecting Empathy Interviews Through reflection, 78% of students see themselves as improving in math, 90% can identify their growth as readers and 70% as writers.
2 Qualitative	MDI	Specific tracking and monitoring of progress/growth of Indigenous Learners upon reflection, 95% of students share a medium to high self concept of themselves as learners at school. Only 5 % felt that they would find learning the concepts at school this year a challenge for them.

3 Qualitative	Student Empathy Interviews	Reflections on reflection (Collecting Baseline and End of Year data)
4 Quantitative	Educator Reflections	Staff reflections on their own practice as well as evidence of student reflections.

Taking Action and Learning

Learning Priority 1 Learning Priority 2 Learning Priority 3 Learning Priority 4 Learning Priority 5

School Student Learning Priority 1

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Leading Professional Learning (?)

At each staff meeting, we model reflective practices as a key component of our professional learning culture. This approach was grounded in a series of professional development experiences from the PD Leaders' Symposium: Professional Development that Leads to Learning, which included sessions on Planning for Powerful Professional Learning, Planning for Evidence of Learning and Feedback, Describing Quality for Adult Learners, Centering the Learning in Classrooms, and Supporting Engagement, Thinking and Reflection. These learning opportunities have been further supported by the use of the professional resource Knowing What Counts: Self-Assessment and Goal Setting by Anne Davies, and through collaboration with educator and author Alice Vigors. This foundation of professional learning is now actively applied within our literacy and numeracy priorities, ensuring that reflective and evidence-based practices inform both teaching and student outcomes.

Staff:

At our school, we are committed to applying reflective practices through collaboration to ensure we are responsive to what the data tells us students need. This is achieved through intentional reflective structures embedded in our monthly staff meetings, where we model reflective practices for one another and provide meaningful feedback. Staff are given dedicated opportunities during the school day to collaborate around instruction and reporting, fostering a shared understanding of effective teaching strategies. These practices not only strengthen our professional learning culture but also ensure that our instructional decisions are data-informed and student-centered.

School Level Strategies and Structures (?)

- -Explicit instruction and time to practice reflection
- -Determine a school-wide approach to competency reporting/communication with students and families (one at a time/per term with staff and students)
- -Ongoing collection of evidence to examine what is working well and identify next steps for explicit instruction
- -Ongoing professional learning to implement more reflective practices into our instructional practices

Classroom-level Instructional Strategies (?)

- -Explicit instruction and time to practice reflection
- -Determine a focus on one competency at a time/per term with students.
- -Ongoing collection of evidence to examine what is working well and identify next steps for explicit instruction

Connections to the priorities in the District Strategic Plan and/or Equity in Action Agreement

District Strategic Plan - Priorities

Description

District Strategic Plan - Equity & Excellence in Learning

-Our school learning priority focuses on embedding the First People's Principles of Learning and the story of the four food chiefs as a tangible tool to help learners understand and relate to

the core competencies.

~Building collective efficacy
amongst our team (students,
parents and staff) creates a
common understanding and
shared responsibility to improve
student learning.

District Strategic Plan - Transformative Leadership

-When you build collective efficacy amongst students, parents and staff they become their own leaders and begin to take initiative and ownership of their learning. District Strategic Plan - Family & Community Engagement

-If we engage our families and our community as partners in learning, reflection will become more meaningful and purposeful. Building consistent language and a tool to self-reflect and communicate growth over time being the goal.

Equity in Action Agreement -Learning Environment (School Culture) -If we focus on collecting and examining evidence of learning, students will become more confident in reflecting on the Core Competencies through the lens of the Four Food Chiefs

Budget Allocations

Resource Type Resource Description Estimated Budget

Other

Checking for Impact

Learning Priority 1

Learning Priority 2

Learning Priority 3

Learning Priority 4

Learning Priority 5

Learning Priority 6

School Student Learning Priority 1

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5

Reflection on our collected evidence on our impact for this School Student Learning Priority (?)

Over the past two years, educators at A.S. Matheson deepened their understanding of student reflection by refining what "proficiency" looks and sounds like when reflecting on core and curricular competencies. With the support of exemplars and guidance from Alice Vigors, staff engaged in professional learning that empowered students to set personal learning goals and reflect on their progress through consistent, targeted questioning. These questions were posed to diverse student groups across classrooms, and the results indicated steady growth: approximately 60% could articulate their learning, 75% could share success criteria, 58% could identify next steps, and 61% knew strategies for when they were stuck. Teachers noted a shift toward students becoming active agents in their learning, with reflection becoming more natural and embedded in daily routines. Educators used consistent success criteria for proficient reflection, and students increasingly co-created and used these criteria to guide their learning. The Student Learning Survey further validated this progress, showing 22% of students independently set and communicated learning goals—significantly higher than the district average. Reflection was also tied to Indigenous principles and Truth and Reconciliation efforts, highlighting student growth in meaningful and culturally responsive reflection practices.

Recommendations for next steps for this School Student Learning Priority (?)

- ~Continue to collect and analyze triangulated evidence (observations, conversations, and products) to inform instructional decisions and student support
- ~Allocate more time for staff to collaborate and observe teaching practices in different learning environments
- ~Engage in intentional team-based professional learning focused on reflection in numeracy
- ~Ensure that reflective practices are specific to both the school's learning priorities and the Core Competencies
- ~Address language diversity by developing and providing tools to support English Language Learners during data collection processes such as the MDI, to improve reliability of results
- ~Consistently use scanning questions throughout the year to guide instructional strategies and monitor student progress
- ~Deepen commitment to Truth and Reconciliation by embedding reflective practices that support understanding and action
- ~Celebrate student growth and the achievement of personal learning goals through ongoing reflective routines

Plan Reflection

Date

7/15/2024

Assistant Superintendent's Reflection and Next Steps

Your school's sustained commitment to the reflective process, which involves gathering and analyzing evidence of student learning to improve student confidence and agency, has proven to be highly beneficial. It's commendable that your school is seeking to align pedagogical strategies to support literacy and is considering extending these principles to numeracy instruction. The positive impact of consistency and predictability in teaching methods on student learning, as observed by your staff, suggests that applying a similar approach to math could potentially yield positive results. A common approach can help create a more seamless learning experience, especially for transient students and newcomers, who may find it easier to integrate into the school community with clear and consistent teaching methods.

It's an exciting journey ahead, and your leadership in these initiatives could serve as a model for other schools. All the best in your learning journey for the 2024-2025 school year!

Date

7/15/2024

Principal Reflection

We believe that we are aligned pedagogically around support for students and their literacy instruction in our school. We see that the trend is moving in the same direction each year with slight differences based on the changes we see in our school community with transient students and newcomers to Canada.

Our staff has indicated that consistency and predictability in teaching strategies and routines in the classroom have led to consistent improvement in student learning. Our wonder is, if we began to embed this consistency and common language throughout numeracy instruction, what would be the impact on student learning? Will this lead to students becoming stronger, more effective problem solvers and communicators? We want to create a vision for math teaching and learning in our school and look forward to beginning this process in the 2024-2025 school year. We are proud to be leaders in this school community and excited to see alignment in identifying our areas for growth and next steps.

Date

5/6/2025

Principal Reflection

We believe there is strong pedagogical alignment in our school around supporting student learning, particularly in literacy and math instruction this year. Our non-enrolling support team and classroom teachers have aligned pedagogy with an intensive support schedule to target the needs of all learners.

Staff feedback continues to highlight that consistency and predictability in teaching strategies and classroom routines have contributed to steady improvement in student learning. We continue to develop a shared vision for mathematics instruction—one that embeds consistent language, strategies, and routines across all grade and all classrooms.

Students are becoming more confident, capable problem solvers and effective mathematical communicators. We are proud to be part of a school community that values reflection, alignment, and continuous growth.

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