



Spectrum Community School

Building a School Goal



Scanning our Data

Street view Data (guided conversations, spontaneous conversations):

- Students
- Department heads
- PAC
- Full teacher meeting
- CUPE meeting
- Open Zoom every Friday morning to listen to staff

Satellite Data

- Student Learning Survey
- Provincial Literacy and Numeracy Assessments
- District Thoughtstream on Quarter System
- Grade rates



Focusing

Three areas emerged:

- 1) Personal and Academic Success
- 2) Social Emotional Needs
- 3) Belonging and Community



Hunches

Three areas emerged:

- 1) Academic Success
 - Through the re-imagination, creation and celebration of academic programs we can raise our academic profile.
 - Our learners have found more success with flexible learning plans, particularly our Indigenous learners and those who have not previously found success.
- 2) Social Emotional Learning and Mental Health
 - Our population will benefit from a trauma-informed approach.
- 3) Belonging and Community
 - We can develop a stronger sense of belonging and community if we share our story more often and more widely.



Action

1) Academic Success

- STEM Program
- Dissolving Honours to build a more inclusive learning environment
- Attached First People's 12 to Aboriginal Connections/ Contemporary Indigenous Studies
- Enhancing our participation in Pathways and Partnerships
- Developed a part-time in-house DL model; redeployed our case managers to support flexible learning plans



SPECTRUM COMMUNITY SCHOOL STEM PROGRAM

STEM 9

Science 9

Math 9

Skills Exploratory 9

STEM 10

Science 10

+

Skills Exploration 10
AND
Foundations of
Math 10

||

**EXPLORING
ENGINEERING**

STEM 11

Pre-Calculus 11

Design 11

+

Physics 11
AND
Metal 11

= **APPLIED
PHYSICS**

STEM 12

**COMING
SOON**

WHAT IS STEM?

In our highly technological and ever changing society, skills such as problem solving, interpreting information, and evidence based decision making become increasingly important. Through the STEM Program at Spectrum Community School, students will develop these and other skills in **Science, Technology, Engineering, and Math** — disciplines collectively known as **STEM**.

Action



2) Social Emotional Needs

- Focus on learning about and implementing trauma-informed approach (at all Professional Development days)
- School-based team: increased meeting frequency (weekly)
- Celebrating mental health week (in May)
- Staff book club on "Kids These Days" Dr. Jody Carrington

Action

Three areas:

3) Belonging and Community

- Working to build a stronger connection with Songhees
- Growing an Indigenous Garden
- Growing a Community Garden with Marigold
- Continuing with the STAR project to improve community access to spaces to maximize physical health
- South Island Royals letter writing to [care homes](#)
- Showcasing courses and options to families via [video](#)
- <https://sites.google.com/view/spectrumcourseguide>



Check: Our ongoing wondering...

- What elements of flexibility do we need to retain when the pandemic ends?
How does this continue to make Spectrum a welcoming and supportive place for our Indigenous Learners?
- How can we connect a trauma-informed approach to a culturally responsive approach?

