Centennial Secondary School 2023-2024



Intellectual Development

Goal: To create increased opportunities for STEAM and curricular integration.

Rationale:

Large secondary schools offer multiple programs and course offerings. This has the tendency to create specialized areas without opportunities for cross curricular integration, such as STEAM.

Planned Actions:

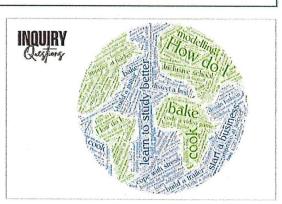
- 1. Utilize CENT time for IDS, particularly with a focus on Inquiry and Design thinking to enable greater connection between disciplines.
- 2. Increase community engagement through increased membership of the network community hub to offer students mentorship via community members working in related fields to student inquiry projects.
- 3. Create a student IDS that empowers student voice with student-centred

Indicators of Success:

- 1. Number of students participating in IDS.
- 2. Positive feedback from students engaged in IDS that indicates a high level of engagement and achievement.
- 3. Positive feedback from students on value of community network hub.
- 4. Positive feedback from mentors on their experience with students.
- 5. Celebrations of learning from student inquiry projects.
- 6. Student-centred activities during CENT time that increase learning within and across disciplines.

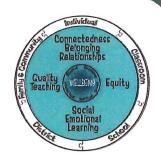
School Community Engagement Process:

- 1. Sharing of APL with PAC and parent community via newsletters and emails.
- 2. Activation of Community Network Hub with feedback from mentors and students.
- 3. Creation of Centennial Alumni to increase Network Community Hub membership as well as creating opportunities and support for student inquiry projects.



DIRECTIONS 2025: ACTION PLAN FOR LEARNING STRATEGIC GOAL #1

School: Centennial Secondary School



Human and Social Development

Area of focus:

Student health and wellness education
Staff health and wellness education
Anti-oppressive education/practice with staff and students
Build culture of inclusion for all learners

Planned Actions:

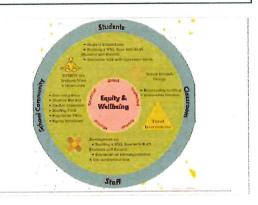
Equity Scan
Anti-oppressive education - guest speakers, awareness campaigns
Wellness survey - student focus
Build culture of inclusion by early identification of vulnerable learners,
tracking, wrap around support
Build knowledge and education on restorative practices for staff and students
Health and Wellness IDS - Mental Health Literacy curriculum focus taught within
this class

Indicators of Success:

Improved survey results for student wellness
Improved survey results for equity scan
Improved attendance for our vulnerable learners
Improved results of the Youth Development Index
More frequent use of MHL common language and concepts with staff and students

School Community Engagement Process:

Restorative practices staff group
Health and Wellness IDS
Wellness student committee
Equity & Inclusion staff committee
Equity & Inclusion student committee
Mental Health Literacy Team Leads
Liaise with Well-Being and Positive Mental
Health Coordinator
Liaise with District Mentor Support
Teacher for Restorative Practices
Counsellor presentations for parents
Newsletter additions



DIRECTIONS 2025: ACTION PLAN FOR LEARNING STRATEGIC GOAL #2

School: Centennial Secondary School



Indigenous Learners and Indigenous Ways of Learning

Area of focus:

Learning about History and Culture of Coast Salish Peoples, and building connections with Kwikwetlem First Nation through engaging listening relationships with students and community members.

Planned Actions:

Ongoing design and construction progress in Indigenous Pod Space: student-created tabletops, house front, and poles, along with local carvers and artisans.

Indigenous Advocacy Teacher & Youth Worker connections with Indigenous learners and families.

Connection with indigenous student leaders to increase voice in school based initiatives, and better understand appropriate approaches and practices with respect to Indigenous-themed initiatives, such as:

Indicators of Success:

Increased Indigenous student representation and voice in school-based initiatives (creation of pod space, Project of Heart, First Peoples Principles of Learning, addition of Indigenous Studies course, etc).

Tracking of student achievement, attendance, academic progress.

School Community Engagement Process:

Discussions with Kwikwetlem First Nation with respect to protocols around pole-carving and artistic additions to Indigenous Pod Space designs.

Student Equity Scan survey.

Establishment of a Listening Circle to hear from Indigenous students, staff, and community members. Of particular interest: How do we ultimately support the well-being of self, family, community, land, spirits, and ancestors?



DIRECTIONS 2025: ACTION PLAN FOR LEARNING STRATEGIC GOALS #1 & 2

School: Centennial Secondary School



Centennial Secondary School

Reflection

This past year, we introduced a new timetable that included FLEX and CENT time. The CENT time structure was designed to enable a pilot with grade 11 students engaged in inquiry projects. Our intention was to design a model for inquiry in a large scale school setting, determine success rates for students, and gather feedback on the new timetable to make refinements.

With respect to timetable feedback, about 82% of staff and students liked the new FLEX/CENT structures. We learned that lab based courses, such as those in tech ed, home ec, art, and science, prefer longer flex times. We also learned that our Advisory model was not effective in delivering the curriculum intended. As a result, we will move our Advisory to monthly rather than weekly and increase the number of CENT times to two days per week rather than one. This will enable teachers in lab based courses to offer students more time for projects while also creating increased opportunities for Inquiry based IDS and student-centred learning that empowers student voice.

We were please to have a STEAM team this year who participated in the District/SFU Geo-heritage project. These students met with the Mayor of Coquitlam to discuss the impact of dog waste on the ecopond and to explore ways to educate and innovate solutions to dog waste on our site and in the community.

Of the 310 grade 11 students engaged in IDS, we learned that approximately 70 were very keen to design their own inquiry projects, 70 were disengaged, and 130 participated, but were not highly engaged. As a result, we will move to a course selected IDS model for students that focuses on themes related to:

- -Design thinking inquiry as it relates to the UN Sustainable Development Goals
- -Inquiry related to Health and Wellness
- -Inquiry related to Enhanced student voice and initiated learning during CENT
- -Inquiry related to Social Justice and Equity

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Signatures

Title	Name	Signature	Date
Principal	Anthony Ciolfitto	a la	June 25, 2023
Assistant Superintendent	Carey Chute	Can Church	July 4th, 2023

DIRECTIONS 2025: ACTION PLAN FOR LEARNING

School: Centennial Secondary School