

Sir John A. Macdonald

21st Century Literacy Goal

To improve students' 21st Century Literacy Skills. Proficiency in these skills includes;

Collaboratively addressing problems through the appropriate use of technology, by finding, validating, synthesizing, contextualizing and leveraging relevant and appropriate information, and then communicating and publishing a solution and reflecting on that solution and the process of creating it.

Strategies:

Teachers will:

- Come to a common understanding of what 21st Century Literacy Skills are at Sir John A Macdonald High
- Create a school-based policy that will include the appropriate and meaningful use of pocket technologies (such as cell phones, iphones, ipods and ipads) to support curriculum activities.
- Create technology integration plans and goals (current technologies relevant to 21st Century Literacy Skills in order to meet course outcomes in a meaningful and engaging manner. These technologies include, but are not limited to: social networking, social bookmarking and annotating, self-publishing, cloud computing, digital media and pocket technology)and implement them throughout the year
- Adopt a workshop model of instruction that focuses on both shared and independent work in the classroom (I do, we do, you do, we share).
- Examine and implement inquiry-based pedagogy and project-based instruction in the classroom that encourages students to problem solve using 21st century literacy skill (Future PD).
- Use cognitive reflection to monitor the process of adopting 21st century literacy skills (how did that work, entrance and exit cards, various formative assessment). (Future PD)

Data Collection Tools and Schedule for Literacy Goal		
Data sources used to monitor progress	Timeframe(s) for data collection	Responsibility for data collection-who will be collecting?
HRSB Survey Data (engagement and confidence questions)	Yearly	Admin/PFI Committee
HRSB Survey open-ended questions	Yearly	Admin/PFI Committee
Classroom assessments data re literacy skills	Per Semester	PFI Committee/Department Heads
Attendance data and course completion data (over time)	Per Semester	Admin/Registrar
PLC reports	Per Semester	Department Heads
Student focus groups	Per Semester	Admin/PFI Committee
In-school Teacher technology survey	Yearly	PFI Committee

What will staff learn (knowledge, skills, and professional practices)?	How will the learning take place (e.g., PLC's, PD, time with coach, etc.)?
Staff will learn about 21 st century literacy skills (collaboration, problem-solving, finding, validating, synthesizing, contextualizing, leveraging, communicating and publishing, reflecting) and how to implement them as supports for success in class outcomes.	Opening day PD, PD days, PLCs, Department meetings. Learning model: using the model to teach the model.
PD on creating and implementing teacher technology integration plans.	Opening day PD, PD days, PLCs, Department meetings.
PD on collecting and reporting classroom data that supports the literacy goal.	Opening day PD, PD days, PLCs, Department meetings.
PD on a workshop (constructivist)model of instruction (How to incorporate both shared and independent learning into the classroom in a meaningful and engaging manner).	PD days, PLCs, Department meetings.