

IBSC 2017 - Tuning the 21C School

Welcome



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Warm-up Questions:

Think of the professional conversation in which you learned the most.

What did you learn in the course of the conversation?

What made it powerful?

What was the least productive professional conversation you've ever had?

What made it so difficult?

Essential Qualities of a Professional Conversation

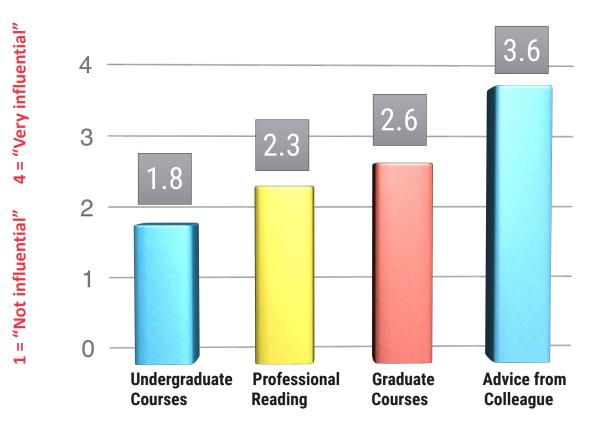
CLARITY of purpose

SAFETY that supports trust and risk taking

EQUITY for all participants

(**LEVITY**—because joy is important, too!)

What Influences Teacher Professional Practice?



Using Protocols

- They are tools for the work of supporting teacher and student learning (not the work itself).
- They must be chosen with a specific purpose in mind.
- It takes some practice before they can be used most effectively.



How do Protocols Help?

- Help create opportunities for and allocate time to essential conversations about teaching and learning.
- Provide routines and structures to scaffold collaborative analysis and planning.
- Support interactions that enable us to develop and demonstrate our understanding of and respect for the variety of perspectives and experiences by our colleagues.

Purpose:

A protocol for giving an individual feedback focused on helping them address a question they have about something they are working on.

What's Examined and Discussed:

The individual's plan/work and artifacts that represent that plan/work.

Overview of the work/dilemma [10 mins]

Clarifying Questions [7 mins]

Probing Questions [7 mins]

Group Conversation [10-15 mins]

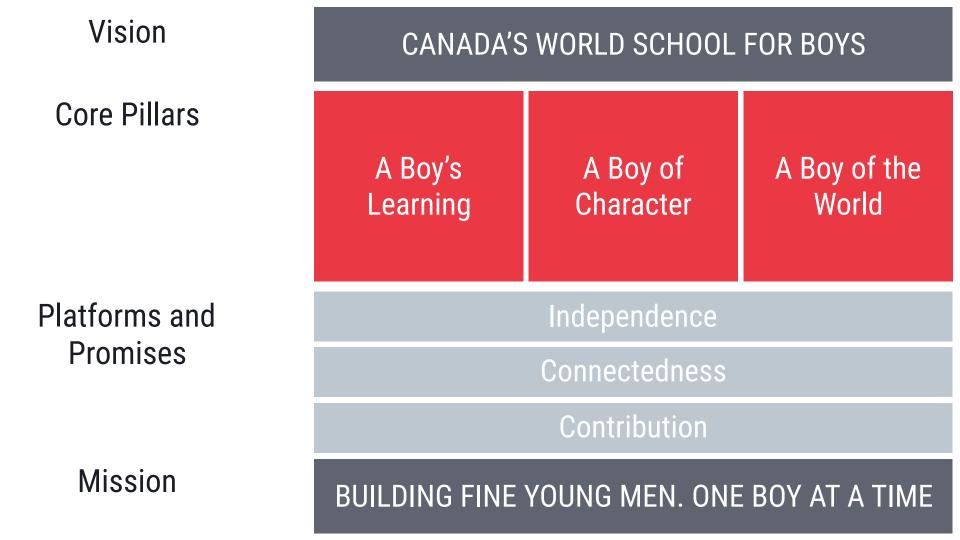
Debrief [5-10 mins]

Norms

Hard on content, soft on people

Be kind, helpful, and specific

Step up, step back (monitor your airtime)



One Boy at a Time





One Boy at a Time



Strategies

Structures



Grade 8 and 9

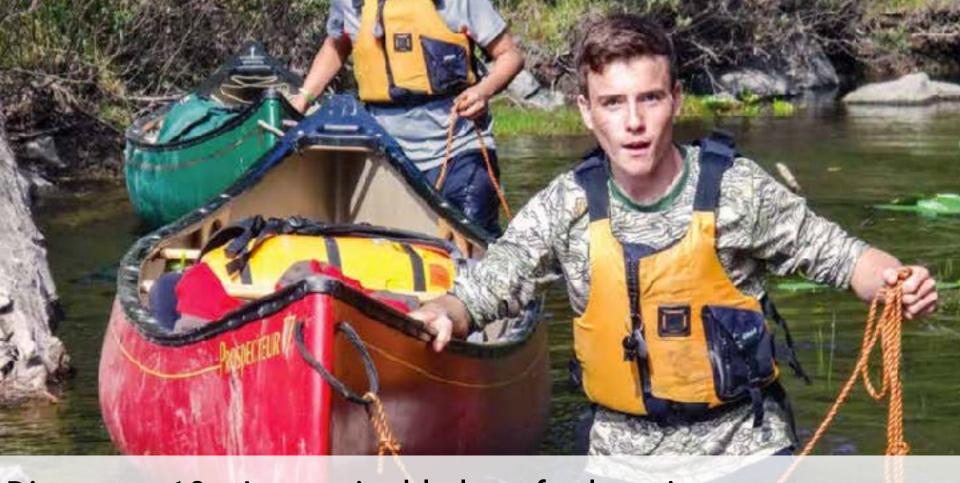
Connecting Students

Every Grade 8/9 takes 3 core academic courses with the same 19 boys (English, Science, Social Studies)

Connecting Faculty

Interdisciplinary teams of teachers are created at each level that oversee 2-3 cohorts of students

Teams discuss, interdisciplinary opportunities, student issues, etc.



Discovery 10 - A sustainable lens for learning



Connect 10 - shifting our perspective, globally



Fusion 10 - if they build it, they will learn



Express 10 - All the world's a stage

Grade 10

Discover	y	Connect	t	
Day 1*	Day 2	Day 1	Day 2*	
Science	English (cohort)	Math	PE	
Discovery 10	Elective	Language	Connect 10	
PE	Language	Elective	English	
Socials	Math	Science (cohort) Socials		
Fusion		Express		
Day 1*	Day 2	Day 1	Day 2*	
Math	English	Math	English	
Fusion 10	Elective	Language	Express 10	
PE	Language	Elective	PE	

Science

Socials

Science

Socials

Grade 11 and 12

Institutes

Program of focused experiences:

- Academic (courses)
- Service
- Real-world (internship)
- Post-secondary connection

Timetable

Shifting time for learning

- Consistency
- Optimizing "On" time
- Creating space
- Rotation

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8.30					
0.00	1st Period	1st Period	In: Period	1st Period	1st Period
			1.033333		
_	0830-0940	0630-0940	0830-0930	0830-0940	0830-0940
	70 minutes	70 minutes	60 minutes	70 minutes	70 minutes
940			15 min Break		
	15 min Break	15 mn Break	5 min transition	15 min Break	15 min Break
	5 min transition	5 min transition		5 min transition	5 min transitio
10:00	2nd Period	2nd Period	2nd Period	2nd Period	2nd Period
_	21010100	21210100	09:50:10:50	2.47 5154	Eria Fortoa
	10:00-11:10	10:00-11:10	60 minutes	10:00-11:10	10:00-11:10
	70 minutes	70 minutes	The second second	70 minutes	70 minutes
11:05			10min Break 5 min transition		
11105	10 min Break	10 min Break	5 min transition	10 min Break	10 min Break
		5 min transition	3rd Period	5 min transition	
11:25			100000	1072	
	3rd Period	3rd Period	1105-1205	3rd Period	3rd Penod
-	44.00 MONT		60 minutes	44 NOT 100 NOT	44.00 40.00
	11:25-12:35 70 minutes	11:25-12:35 70 minutes	5 min transition	11:25-12:35 70 minutes	11:25-12:35 70 minutes
	70 minuses	70 IT SPICIOSE	3 min dansdon	A CONTRACTOR	70 mm caes
			X-Block	1	C L MID
12:35	LUNCH		p-10-110		Grade W2 Advisor (25min
	12:35-1:20		60 minutes		Accurate postni
	45 minutes	LLINCH	1	LUNCH	LUNCH
	CHANGE IN	12:35 - 150	11150.76	12:35 - 1:50	12:35 - 1:50
_	Whole School	75 minutes	LUNCH	75 minutes	
-	Assembly (125-150)	1	1:10-2:00 50 minutes		Grade 8-10
- 1	5 min transition	5 min hampition	Summukes	5 min transition	Advisor (25min 5 min transpor
155			5 min transition		
	4th Period	4th Period		4th Fleriod	4th Period
			Ath Period		40000000
_	155-3:05	155-305	200 200	155-305	155-3:05
- 1	70 minutes	70 minutes	205+305	70 minutes	70 minutes

X-Block - The Hidden Curriculum

*	Date	Croup	Grade 8	Grade 9	Grede 10	Grade 11	Grade 12	
5	12	Grade (HaGs)	Grade Activity - Tech (consider seriler next year) Upper Grad Lounge Learning Commons Socials Commons	Explorer week / Leadership 115	Service Learning intro Lower Music Room	Stade Activity Wellbeing introduction Observ Germ	UC Session Auditorium	
5	19	Study Block	LGBTG and Anti Bullying Week	Explorer week / USBTQ	EGBTO and Anti Bullying Week			
7	26	School (Counselling)	Reading Bear (consider next year organizing /arcsenting ideas earlier)	Service Orientation	Grade 10 camp prep	Study Block (Students check in with advisory then move to Learning Commons, MacLean Hall or Socials Commons	LC Section	
В	Nov 2	School (Admin/ Counselling)	Presentation from Greg Wells					
9)	School (Admin)	Keylis Graham - Survey Nesults - Full School Assembly					
10	16	Study block (Admin)	Beading Bear	Brade S Service	Drug Awareness Presentation	houses Play / Advisory		
11	23	School (Admin)	Sours Play / Advisory		Orag Awareness Presentation	Drug Awareness Presentation		

Focusing Question:

How can we change structures to support student learning without disrespecting tradition and history of the school?

Clarifying Questions

Clarifying questions are simple questions of fact. The litmus test for a clarifying question is: Does the presenter have to think before s/he answers?

Some examples:

How many students are in the school?

What prior experience do you have with this work?

Probing Questions

Probing questions are intended to help the presenter think more deeply about the issue at hand. The presenter often doesn't have a ready answer to a genuine probing question.

Some examples:

What is your biggest worry with this issue?

How do students currently reflect on their growth?

How did you decide/determine/conclude...?

What is another way you might...?

Group Conversation

The conversation is not directed to the presenter. It is directed to the group and focuses on the presenter's dilemma.

Begin with warm feedback. What are the strengths in this situation?

Move into cool feedback. What are the gaps? What isn't the presenter considering? What recommendations does anyone have in response to the question posed by the presenter?

Presenter Reflection

The presenter has the opportunity to respond to the discussion.

It is not necessary to respond point by point to what others have said.

The presenter may share what struck him/her and what next steps might be taken as a result of the ideas generated by the discussion.