



The Launch November

IMPLEMENTATION ACTION PLAN

With July 1, 2018 fast approaching, subject specific implementation dates are a common topic of discussion. Changes to the implementation dates for some programs have recently caused us to re-think our implementation strategy.

The following documents serve as a tool to help plan for Math and Science. Please note that the stars on the table signify the deadline date of implementation.

DBE Implementation Schedule

*Please note that the T3 and T4 programs will get students into the same **DBE** programs.

MATHEMATICS					
Available	Course Guide	Definition of Evaluation Elements	DBE Exams	Ministerial Exam	SOA/SG
Secondary 3				N/A	
Secondary 4 CST				N/A	2017-2018 DBE Exams and 2018 SOA/SG
Secondary 5 CST				N/A	2017-2018 DBE Exams and 2018 SOA/SG
Secondary 4 ST				N/A	2017-2018 DBE Exams and 2018 SOA/SG
Secondary 5 ST				N/A	2017-2018 DBE Exams and 2018 SOA/SG
Secondary 4 S				N/A	2017-2018 DBE Exams and 2018 SOA/SG
Secondary 5 S				N/A	2017-2018 DBE Exams and 2018 SOA/SG

*The implementation date for level 5 Math has been postponed to July 1, 2018.

SCIENCE & TECHNOLOGY					
Course	Course Guide	Definition of Evaluation Elements	DBE Exams	Ministerial Exam	SOA/SG
TSC 3002-3003				N/A	
TSC 4002				N/A	Non-Individualized
TSC 4003				N/A	Non-Individualized
TSC 4004				N/A	Individualized
TSC 4005				N/A	Individualized
STC 3002				N/A	Individualized
STC 4002				N/A	Individualized
STC 4003				N/A	Individualized
STC 4004				N/A	Individualized
STC 4005				N/A	Individualized

Note: The implementation date for TSC 3 and 4 has been postponed to July 1, 2018. The implementation date for Chemistry and Physics remains for July 1, 2018.

DBE Provincial Workshops @ PEC Science & Technology Workshop SCT-4063: Mechanization of Work

Although the implementation date for Science and Technology has been moved to July 2019, we should use the 2017-2018 school year to prepare relevant learning situations, organize our classroom space, and purchase the necessary tools and equipment.

In May of 2017, teachers from across the province gathered at PEC to analyze the practical evaluation requirements for SCT-4061. In response to teacher feedback, a similar workshop is now being offered for SCT-4063. We will analyze both the theoretical and practical evaluation requirements; discuss available teaching resources; and identify the tools and machinery that are needed to execute the course. RECIT will also provide a presentation on flexible learning spaces for both the individualized and non-individualized science classroom.

Join us on:

December 6, 2017

Pearson Electrotechnology Centre
5000 René Huguet, Lachine

9:00 – 4:00 pm

[Register Here](#)

If you are interested in networking with teachers from other school boards, dinner arrangements will be made for 5 pm at St-Hubert in Lachine.

Please RSVP at sfiocco02@lbpearson.ca



FRE 4100-1 20 heures	FRE 4100-2 20 heures	FRE 4100-3 20 heures	FRE 4100-4 20 heures	FRE 4100-5 20 heures	FRE 4100-6 20 heures
Participer à une conversation	Discuter l'actualité	Présenter un projet	Comprendre et interpréter des documents	Établir une relation entre le passé et le présent	Raconter un événement
Compétences disciplinaires					
C1 Intégrer en français	C2 Comprendre des textes variés en français (à l'écrit et à l'oral)	C1 Intégrer en français	C2 Comprendre des textes variés en français (à l'écrit et à l'oral)	C1 Intégrer en français	C2 Produire des textes variés en français (à l'écrit et à l'oral)
Familles de situations d'apprentissage					
• Écouter • Écrire	• Écouter • Lire • Écrire	• Écouter • Lire • Écrire	• Écouter • Lire • Écrire	• Écouter • Lire • Écrire	• Écouter • Lire • Écrire
Compétences transversales					
• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps
Domaines généraux de formation					
• Santé et bien-être • Vie ensemble et citoyenneté	• Développement personnel • Vieillesse	• Santé et bien-être • Vieillesse	• Santé et bien-être • Vieillesse	• Santé et bien-être • Vieillesse	• Santé et bien-être • Vieillesse

Présentation globale des cours de la 4^e secondaireTableau synthétique des Approuvés BIM de 2^e secondaire de Français, langue seconde

CODE DU COURS	TITRE	COMPÉTENCES	PONDÉRATION	DESCRIPTION	DURÉE
FRE-2100-5	Participer à une conversation	C1 Intégrer	100 %	Préparation : Lecture de textes (100 mots) sur un sujet de la vie quotidienne. Discussion sur un sujet abordé dans les textes.	40 min. préparation 3 min. discussion
FRE-2100-6	Discuter l'actualité	C2 Comprendre (à l'écrit et à l'oral)	100 %	Écoute de 3 textes d'une minute chacun sur les médias, les sujets de nouvelles et un message publicitaire. Lecture de 2 textes de 100 mots chacun sur les médias et un message publicitaire.	90 min.
FRE-2100-7	Présenter un projet	C1 Intégrer	60 %	Échange spontané sur une activité ou un projet personnel.	10 min. préparation 3 min. échange
FRE-2100-8	Produire un texte	C2 Produire (à l'écrit et à l'oral)	60 %	Écriture d'un texte de 100 mots sur un sujet de la vie quotidienne.	15 min. préparation 3 min. évaluation



Marie Carrière

Présentation globale des cours de la 4^e secondaire

FRE 4100-1 (20 heures)	FRE 4100-2 (20 heures)	FRE 4100-3 (20 heures)	FRE 4100-4 (20 heures)
Consommer des biens et des services	Présenter un projet et en discuter	Lire et produire des textes	Explorer l'histoire et la culture
Compétences disciplinaires			
• Intégrer en français • Comprendre des textes variés en français (à l'écrit et à l'oral)	• Intégrer en français • Comprendre des textes variés en français (à l'écrit et à l'oral)	• Comprendre des textes variés en français (à l'écrit et à l'oral)	• Comprendre des textes variés en français (à l'écrit et à l'oral)
Familles de situations d'apprentissage			
• Écouter • Lire • Écrire	• Écouter • Lire • Écrire	• Écouter • Lire • Écrire	• Écouter • Lire • Écrire
Compétences transversales			
• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps	• Communiquer de façon appropriée • Participer en groupe • Gérer son temps
Domaines généraux de formation			
• Santé et bien-être • Vieillesse	• Santé et bien-être • Vieillesse	• Santé et bien-être • Vieillesse	• Santé et bien-être • Vieillesse

Présentation globale des cours de la 4^e secondaire

GLOBAL OVERVIEW OF FRENCH SECOND LANGUAGE

15 French as Second Language educational professionals attended the September 27, 2017 provincial workshop in order to work on evaluation practices and procedures for the new DBE curriculum. Much discussion ensued ranging from the many new courses in FLS and the progression students must take from one to the next, to the possible subjectivity that the new evaluation grids might encourage in the marking process. Case in point, the sample writing that was used as group marking activity resulted in a variety of grades ranging from a re-

write to an 80%. Clearly, more time and professional development is required to provide the summative evaluation grading process a more standard range amongst educational professionals. Here are the links to global view of programs as discussed in the workshop.

[Sec. 3 – by BIM](#)

[Sec. 4 – by Caroline Mueller @ LBPSB](#)

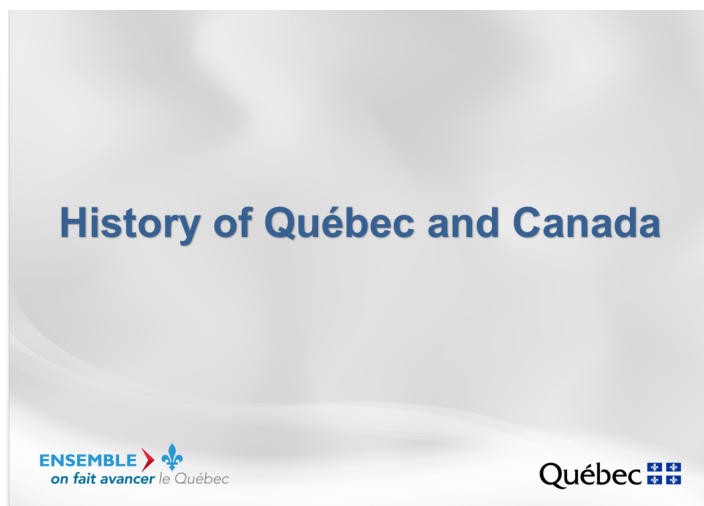
[Sec. 3, 4, 5 – by Tania Bozzo @ EMSB](#)

FRE 4103-1 EXAM Correction

Grille du FRE-4103-1: critère 3.1 de la grille d'évaluation n'a pas les bons points

Le premier indicateur du 3.1, qui compte pour 10%, devrait avoir les chiffres 10, 8, 6, 4 et 2 au lieu de 5 à 1

MEES HISTORY OF QUEBEC & CANADA SESSION



Click here to access the
MEES documents

The MEES invited Anglophone educational professionals to an information session for the new History of Quebec and Canada course in Montreal on October 12 and 13th, 2017. The purpose of this meeting was to introduce the content of the four courses, discuss the philosophy of the curriculum, and review the evaluation requirements, to the English sector. According to Mario Harvey, who is the "responsable des programmes et de l'évaluation en univers social", these courses will be offered as of July 1, 2018, but that the mandatory implementation date will be as of July 1, 2020. The organization and evaluation of these courses are a big departure from the previous ones. Professional development and/or pedagogical support for teachers is recommended if implementing these courses early.

Social Sciences Update

Four new programs have been approved and will be available as of July 2018

Course Title	Credits	Evaluation
<u>History of Québec and Canada :</u> Course 1: Origins to 1760 Course: 2 From 1760 to 1840 Course 3: From 1840 to 1945 Course 4: From 1945 to the	Course 1 & 2 will count for 2 option credits each Course 3 & 4 will count for 2 Social Science credits each	4 Ministerial prototypes will be available as of July 2018 (1 for each course), In 2020, a Ministerial exam will replace the prototypes for course 3 & 4
<u>Financial Education</u> Consuming Goods and Services Pursuing an Ed. and Entering	1 Social Science credit for each course	1 Ministerial prototype for each course
20th Century History 1 20th Century History 2	2 Social Science credits for each course	1 Ministerial prototype for each course
Regional Geography 1 Regional Geography 2	2 Social Science credits for each course	1 Ministerial prototype for each course

Students need any 4 credits from the Social Sciences discipline in order to obtain a high school leaving certificate. CEGEP requirements may differ for acceptance into a particular program. Encourage interested students to inquire further.

Contemporary World EXAM Corrections

Correction 1: 5101-2 question 7 in the correction and evaluation guide on page 4: remove "World Social Forum" as a possible answer

Correction 2: 5101-2 Page 14 of the "Adult's Booklet" should read "Competency 1: Interprets a Problem" and not Competency 2

Correction 3: 5102-2 Page 13 of the "Adult's Booklet" should read "Competency 1: Interprets a Problem" and not Competency 2

MEDIA LITERACY MEETS RESEARCH & PERSUASION

There is so much discussion regarding "fake news" and "post truth", that the Broad Area of Learning of Media Literacy as well as the ENG 5103-3 course could not come at a better time for adult learners. Read up here on [Teaching and Learning in a Post Truth World](#), and [click here for the Mind Over Media website](#).



WORLD OF STORY



"Gord Downie began *Secret Path* as ten poems incited by the story of Chanie Wenjack, a twelve year-old boy who died fifty years ago on October 22, 1966, in flight from the Cecilia Jeffrey Indian Residential School near Kenora, Ontario, walking home to the family he was taken from over 400 miles away. Gord was introduced to Chanie Wenjack (miscalled "Charlie" by his teachers) by Mike Downie, his brother, who shared with him Ian Adams' *Maclean's* story from February 6, 1967, "The Lonely Death of Charlie Wenjack."

Text taken from: <http://secretpath.ca/#Home>

[Click for more](#)

SUGGESTED INDIGENOUS TITLES

The following list of Indigenous titles comes from Joanne McCreary, who teaches at Northern Lights for Eastern Shores School Board. She can be reached at joanne.mccreary@essb.qc.ca

- [Code Talker by Joseph Bruches](#)
- [Oil King Courage by Sigmund Brouwer](#)
 - [Yellow Line by Sylvia Olsen](#)
- [I Am Algonquin by Rick Revelle](#) (be advised that it contains graphic content)
- [The Last Algonquin by Theodore Kazimiroff](#)



MATH, SCIENCE & TECHNOLOGY

Math

In response to a large number of requests for DBE Math pretests, the following table was created as a way of accumulating pretests on a provincial scale. We have so far accumulated 12 pretests for levels III and IV math. A big thank you to all those who have shared their work!

Please see the table below for an overview of what is currently available. All pretests can be accessed via the DBE website at dbeimplementation.weebly.com.

Your continued support and participation in this process is greatly appreciated. It will result in a smoother transition year for everyone!

Feel free to contact me at sfiocco02@lbpearson.ca for the pretest padlet password or ask your local ped-consultant.

CCBE			
1101 Finance & Arithmetic	1102 Predicting Random events	2101 Algebraic Modelling	2102 Geometric Representations
		http://www.senecalearning.com/notes/4_400	
		http://www.senecalearning.com/notes/4_400	
DBE			
Algebraic & Graphical Modelling 3051-2	Data Collection 3052-2	Geometric Representations 3053-2	
✓		✓	
✓		✓	
CST-4151-1	CST-4152-1	CST-4153-2	
✓	✓	✓	
✓		✓	
YS-4161-2	YS-4162-2	YS-4163-2	
✓	✓	✓	
S-4171	S-4172	S-4173	

Math Exams

It has been brought to the attention of the Ministry that there are some mistakes with the final exams for level 4 Math. A committee of math teachers from across the province has recently come together to review and correct the mistakes related to the Data Processing program. They will review the comments for algebra and geometry in February of 2018.

It is important that you submit any comments related to the final exams via the [Examination Feedback Form](#).

The prototypes for level 5 math have recently been sent to the sanctions person for each school board.

Strategies to Support the Development of Math Competencies

The aim of the DBE math program is to develop the following three subject-specific competencies:

Competency 1: Uses strategies to solve situational problems

Competency 2: Uses mathematical reasoning

Competency 3: Communicates by using mathematical language

The following document provides a [list of strategies](#) that can help students with the iterative problem solving process that supports the development these competencies.

Hands-on Activities for Math and Science!

Check out these activities! Some of them will help your students with word problems that are presented on the final exams.



MATH, SCIENCE & TECHNOLOGY

Level 3 Science & Technology:

- The five level 3 courses will be merged into two level 4 option courses.
- Implementation date is July 1, 2019.

Level 4 Science & Technology:

- The implementation date has been moved to July 2019.
- The content of 4061, 4062, 4063, 4064 will not be changed as a result of the changes that are being made to the level 3 SCT courses.

Level 5 Chemistry and Physics:

- The implementation date for Chemistry and Physics remains for July 1, 2018 .
- PSC 4010, 4011, 4012 are recognized as prerequisites to the new Chemistry and Physics program. Chemistry and Physics teachers must emphasize competency 1 however.
- Starting July 1, 2019, all four SCT courses (4061, 4062, 4063, 4064) will be necessary prerequisites for Chemistry and Physics.

The Ministry announced that the use of EXCEL will eventually added to the DED for Chemistry and Physics. No word yet as to whether this software will be added to the DED for Math.

Co-operative Learning in the Multi-Level Math and Science Classroom



Thank you to Colleen Gover, Tracy Rosen (RECIT), Avi Spector (RECIT) and Sonia Boulais for making this DevPRO video possible.



November 10, 2017

IMPLEMENTATION PARTNERS

CARREFOUR FGA

"Le **Carrefour FGA** est un regroupement de sites québécois conçus pour la formation générale des adultes (FGA). Ici, les idées, les visions et les créations de partout convergent en un seul lieu. (<http://www.carrefourfga.ca/>)

ALEXANDRIE FGA

"This is where you can share and find educational material and tools created for and by education personnel from Adult General Education" (<http://www2.carrefourfga.com/alexandrie/EN/>)

APRÈS COURS FGA

"La mission ... est d'accompagner et de soutenir les acteurs de la formation générale des adultes" (<http://aprescours.ticfga.ca/a-propos-des-apres-cours-fga/>)

- Webinaires
- Communautés de partage
- Vidéos

ACCOMPAGNEMENT NATIONAL

"Afin d'apporter le support nécessaire aux enseignantes et aux enseignants dans le cadre de la mise en œuvre des nouveaux programmes, la DE AFC offre cette année un accompagnement portant sur différents aspects du programme d'études et de l'évaluation". (<http://www.carrefourfga.ca/accompagnement-national/>)

TREAQFP

Favorise et promouvoit des services éducatifs de qualité accessibles aux adultes du Québec

RECIT

Un réseau de personnes-ressources pour le développement des compétences des élèves par l'intégration des technologies

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WWW.DBEIMPLEMENTATION.WEEBLY.COM

Are you looking for DBE resources or have some that you want to share? This website is meant to help any educational professional find, locate, use and share class materials.