



# The Launch September

## SAVE THE DATE

DBE Provincial Workshops @ PEC  
Languages and Contemporary World

- September 27, 2017
- February 19, 2018

Math and Science

- December 6, 2017
- February 27, 2018

PROCEDE @ Château Bromont

- October 25, 26 and 27, 2017

QPAT @ the Hyatt Regency

- November 23 and 24, 2017

AQIFGA @ Sheraton Laval

- April 19 and 20, 2018

September 27, 2017 PROCEDE Provincial Workshop  
DBE End of Course Evaluations

Pearson Electrotechnology Centre  
5000 René Huguet, Lachine

9:00 – 3:00

The first part of this provincial workshop will focus on

- \* the definition of domains
- \* the ministerial marking grids
- \* the evaluation process

through the hands-on practice of grading student exemplars.

The second part of this provincial workshop will focus on trending topics in education

- \* Graphic novels with Mathew Kennedy
- \* Bringing the indigenous novel to Sec. 5 with Susan Power
- \* Using Step up To Writing for all with Emilie Bowles
- \* Class Design with Avi Spector

[Register Here](#)



Photo: Taken by Avalor <https://flic.kr/p/j7kQz>

## IN THIS ISSUE

DBE PROCEDE workshop registration

Copyright laws for Canadian teachers

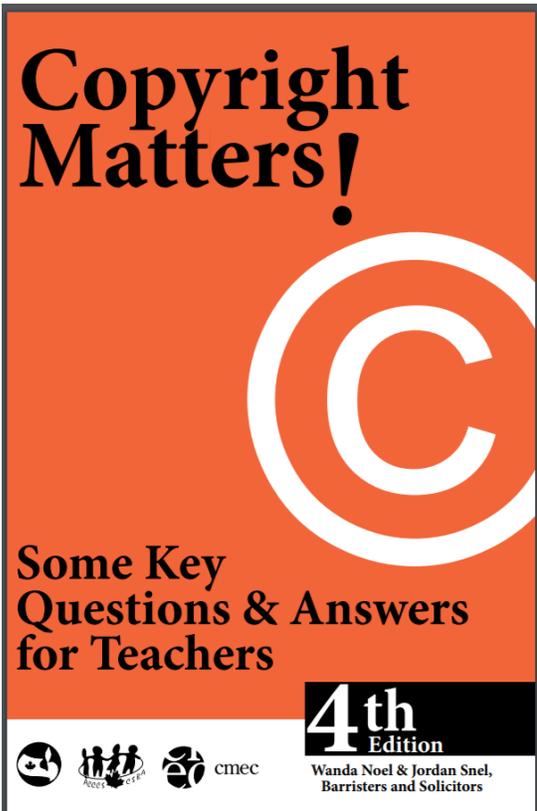
DBE Course Outlines

Classroom Setting

Monitoring student progress and scheduling exams

Math and Science update

# Can I use this in my class?



It is that time of year again when there seems to be an endless line for the photocopier machine. It is also that time of year when the photocopier machine seems to require limitless amounts of repairs. Regardless of the type of photocopier woes you might be having, informing yourself about copyright laws is a must!

Many a times a teacher will pause and think whether or not they can lawfully use, copy and distribute materials for use in their classroom. Though these thoughts may be fleeting for fear that a teacher's copying practices may be unlawful, they do need to be addressed.

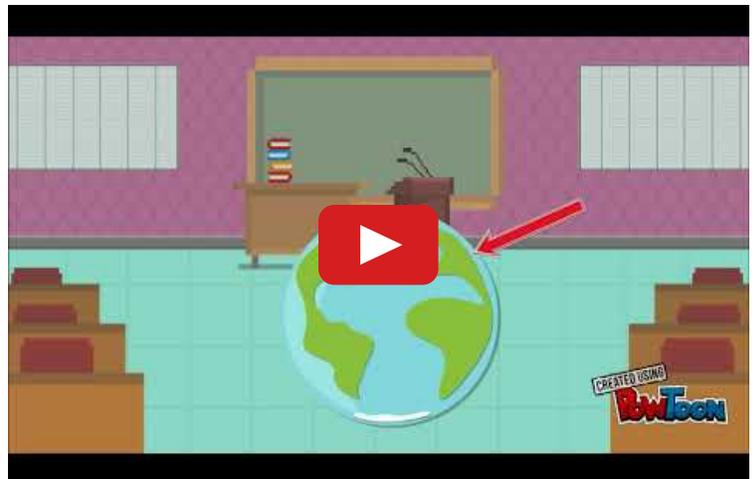
This short and well organized manual on copyright in the classroom will answer all of those questions a Canadian teacher has about reproducing materials for educational purposes. Prepared in a Q and A style, this guide is a must have for anyone standing in line at the photocopier machine or is using the Internet as one.

[http://www.sofad.qc.ca/media/Copyright\\_Matters.pdf](http://www.sofad.qc.ca/media/Copyright_Matters.pdf)

## DBE Course Outline Templates

Do you want to create DBE course outlines but not sure where to start? Or maybe, you have created some already and would like to compare and contrast. Perhaps you would like to create your own and would like some ideas or suggestions.

PROCEDE has created DBE course outline templates for the ELA, FSL, Social Sciences and Options programs. Feel free to use them as is, or modify them as required. Please note that these templates use drop down menus, inserted hyperlinks as well as insert text capabilities associated to DBE requirements. Click below



[ELA Sec. 3, 4, 5](#)

[FSL Sec. 3, 4, 5](#)

[Social Sciences](#)

[Options](#)

# Math, Science & Technology

Throughout the month of June, I had the pleasure of visiting several adult education centres that offer both the CCBE and DBE programs in an individualized setting. These visits revealed the creative ways in which our colleagues overcome the challenges of operating within a multi-subject, multi-level classroom. Their ideas on classroom setting, co-operative learning groups, and course scheduling, are presented below. I would like to thank Colleen Glover and Kelly Ryan (NFSB), Paul Lawless and Hé lè ne Leboeuf (WQSB), Ryan Kirby, Julie Vallé e and Shanna Loach (ETSB), and the youth-sector science team at JFK, for opening their doors and sharing their ideas.

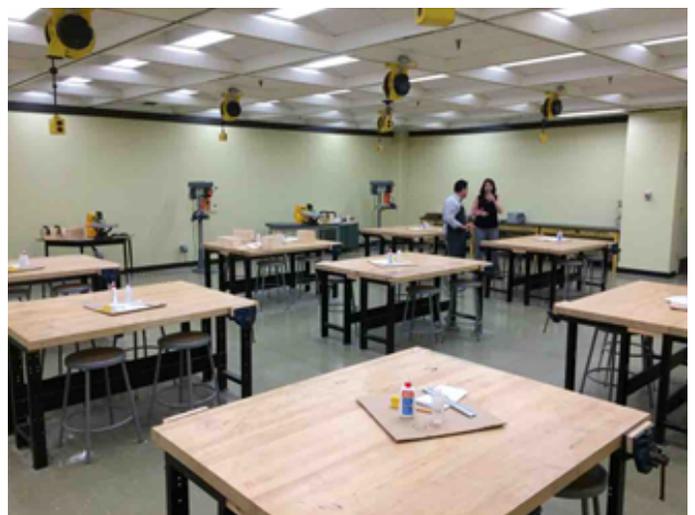
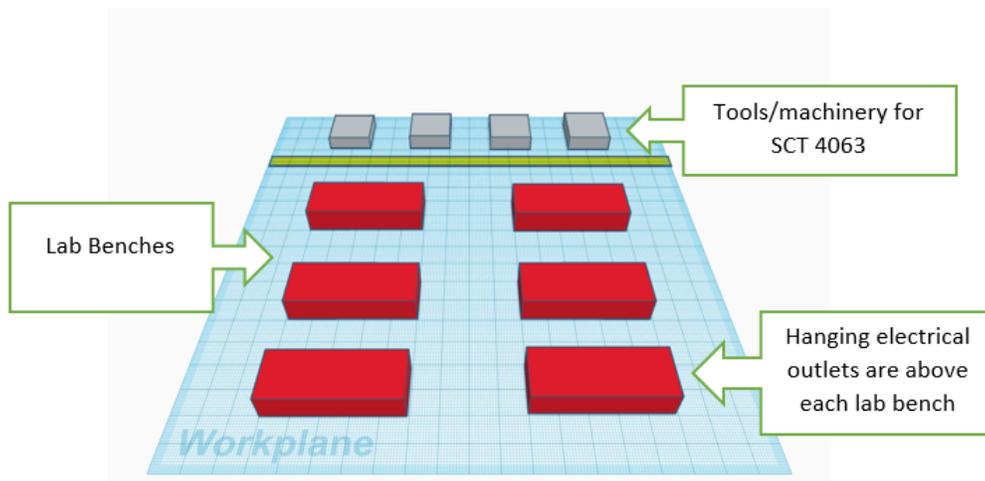


*Coming together is a beginning, staying together is progress, and working together is success*

Henry Ford

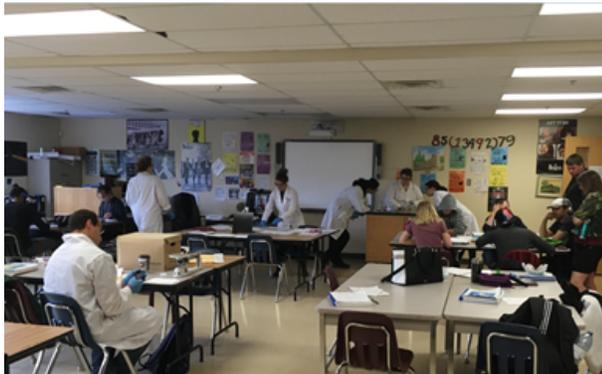
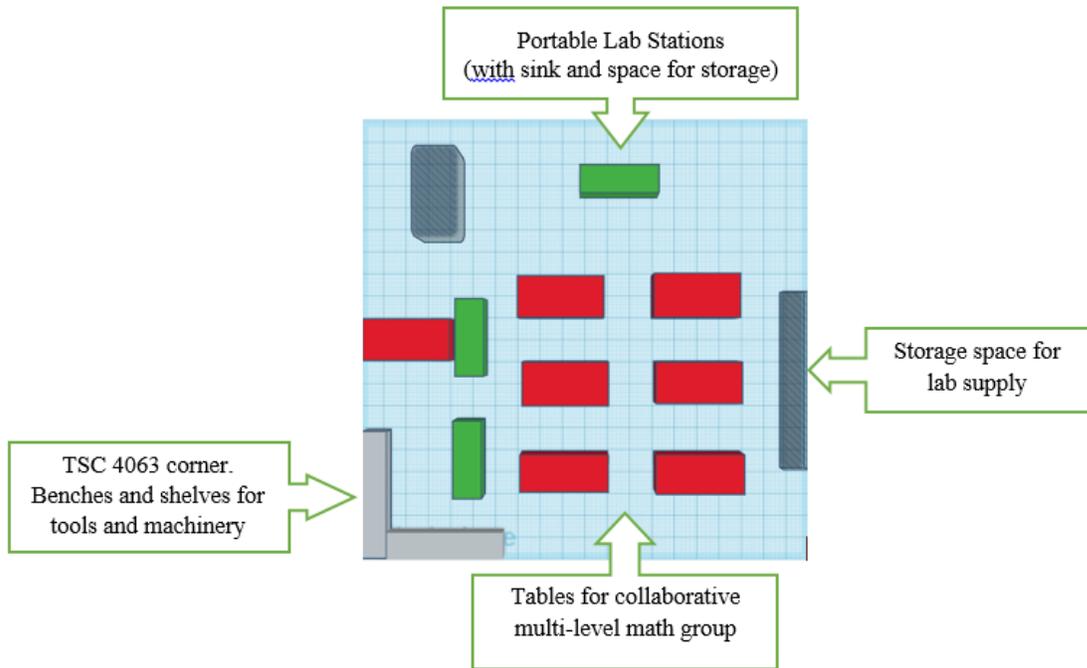
## Classroom Setting

### Example 1:



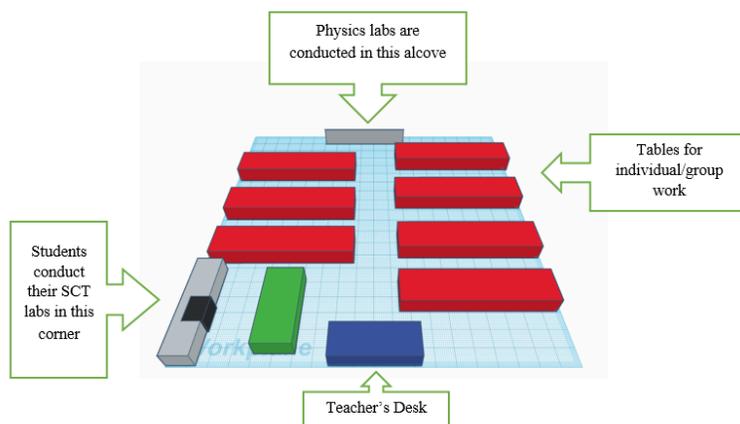
[Click on the image for a closer look](#)

## Example 2:

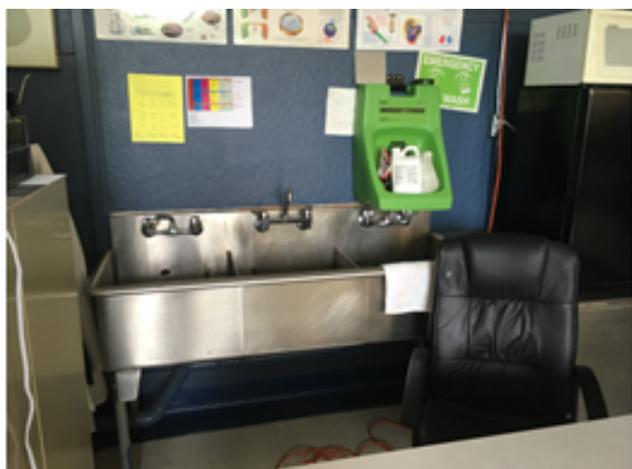


[Click on the image for a closer look](#)

## EXAMPLE 3:



[Click on the image for a closer look](#)



## Cooperative Learning

On June 9, 2017, Colleen Glover from NOVA (NFSB) opened her classroom doors to allow for some peer observation. Myself and several teachers from ETSB observed how Colleen manages a multi-level (levels 3-5), math and science classroom. We were lucky enough to observe how she is able to instill positive interdependence among her students. The Chemistry students for example, were conducting a lab on *Solutions* that would then be used in a lab experiment prepared for the Physical Science students. In line with adult learning principles, Colleen strongly believes that her role is to provide students with structured opportunities to be autonomous in their learning. Her classroom setting is designed for them to do so (see page 4) and she consistently reminds her students to use each other, as well as their technology, when seeking answers to their questions.

A DevPRO video that explains *why* and *how* Colleen uses cooperative learning in the multi-level, math and science classroom is currently being developed. Please see Tracy Rosen's blog at [PD Practice.com](#) for a detailed description of our visit with accompanying pictures and a pod-cast.



# Update

In June of 2017, the Ministry informed us that the deadline for implementation for all level 5 Math programs and all Science & Technology courses (levels 3 and 4) has been moved to July 1, 2019. The new implementation date will allow the Ministry to finalize the Math CST 5 program and make changes to the secondary 3 Science & Technology program.

The document below highlights important information that was provided by the Ministry via an on-line info-session on June 27th.

Feel free to contact me with any questions.



**Notes from the June 27th Via  
Session on Math, Science &  
Technology**

## Resources

- ▶ **Pretests for Math 3051, CST 4 and TS 4 are currently available on the [DBE website](#)**  
**Thank you to Julie Vallee (ETSB) Helen Rodriguez (RSB) for sharing these with us!**
- ▶ **Test questions that come from the youth sector science program can also be found under the science tab. Some of these questions and scenarios can be used to make quizzes and pretests for 4061 and 4062.**
- ▶ **More information on [Flexible Learning Spaces](#) can be found on PD Mosaic.**

## Professional Development

**Upcoming Webinars that are open to the public:**

- **STEM Inquiry Teaching Practices and the Effect of Mindset**
- **Enhancing the STEM Curriculum with Virtual Simulations:**
- **Prepare for Next Generation Science Standards with Online Interactive Simulations**

**Visit [Explore Learning](#) to register!**

## ISABELLE BERTOLOTTI B. ED

My role as a DBE Implementation Consultant is to support the adult education sector with the interpretation and implementation of the DBE curriculum for Languages, Social Science, Options, Sociovocational and Social Integration.

Throughout my teaching career, I have taught at the elementary, secondary and adult levels. My experience teaching English Language Arts in the adult sector, my collaboration with BIM in helping develop a CCBE end of course evaluation and my participation with the Ministry in delivering English Language Arts curriculum workshops has led me to become a pedagogical consultant for PROCEDE.

I can support you through Carrefour FGA's Équipe Choc, PROCEDE workshops, in centre support, as well as media creation and design to facilitate instruction. I can be reached at 450-365-7012 [ibertolotti@lbpearson.ca](mailto:ibertolotti@lbpearson.ca)



## SONYA FIOCCO B. SC, M. ED

My role as a DBE Implementation Consultant is to support the adult education sector with the interpretation and implementation of the DBE curriculum for Math, Science and Technology. I have so far enjoyed the challenge of designing provincial workshops related to pedagogical content knowledge; assisting lead teachers with centre-level activities; coordinating opportunities for peer observation; and working one-on-one with teachers in the development of Learning Situations.

I strongly believe that effective professional development offers teachers ongoing support in the context and culture of their classroom. I look forward to our continued collaboration in coordinating these opportunities.

For information and support related to the DBE curriculum, I can be reached at 514-806-3402 or [sfiocco02@lbpearson.ca](mailto:sfiocco02@lbpearson.ca).



[WWW.DBEIMPLEMENTATION.WEEBLY.COM](http://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 and use class materials. It uses a mixture of a web site platform as well as a virtual cork board purposefully to encourage sharing of tools without the hassle of signing up for or logging in using special permissions. It has also been organized by program and course code to help facilitate finding appropriate course related material.