

support every child
reach every student

**Using the Provincial Virtual
Learning Environment (VLE) to
Support Students At-Risk**

E-Learning Ontario

December 4, 2014

Agenda

Overview Technology Enabled Learning and Teaching

Supporting Students At-Risk

Resources / Next Steps

Supporting Ministry Goals

- Differentiated Learning
- Personalized Learning
- Focus on Literacy and Numeracy
- Boys and Literacy
- Student Engagement and re-engagement
- Authentic Learning



- Equity across the province
- Ministry provided tools and content
- Dedicated funding and support
- Hybrid flexible models
- Anywhere-anytime

support every child
reach every student

STUDENTS IMAGINE the FUTURE of ONTARIO'S EDUCATION SYSTEM



SAFE SPACE
 REMOVE BIASES
 MORE HUMOUR
 HA HA HA!
 TEACHERS SHOULD BE OPEN TO TALK TO!

INDIVIDUALIZED LEARNING

EVERY STUDENT SHOULD HAVE AN IEP!
 TEACH A STUDENT HOW TO TEACH THEMSELVES!
 SHOULD BE ALLOWED TO FAST FORWARD ACADEMICALLY IN HIGH SCHOOL!

PEER MENTORS
 MORE ONE ON ONE!
 DISCOVERY-BASED LEARNING
 Nurture CREATIVITY!

HAPPY PEOPLE LEARN MORE!
 LESS HOMEWORK AND MORE TIME IN CLASS!
 PROMOTE CURIOSITY



Tailored LEARNING

Practical APPLICATION

TECHNOLOGY

EQAO ONLINE!
 ALL SCHOOL DOCUMENTS and RESOURCES ONLINE!
 MORE HELP for EVERYONE ONLINE!
 MORE GAMES
 GAMIFY LEARNING!
 MORE GAMES INSTEAD OF TEXTBOOKS

SAFE TO ASK QUESTIONS

TEACH MUSIC... SPORTS... PROPS...

COLLABORATION

WHY WOULD I WANT TO LEARN FROM SOMEONE WHO DOESN'T WANT TO LEARN FROM ME?

YOUR VOICE MATTERS

Cultural literacy

STREET SMART! COMMUNITY BUILDING

TEACH STUDENTS TO BECOME ACTIVE CITIZENS

HOW DOES THIS APPLY?
 AHH! I GET IT!
 WHY?
 TELL STUDENTS WHY THEY'RE LEARNING SOMETHING!
 RE-EVALUATE CURRICULUM
 SHOULD FOCUS ON LIFE SKILLS
 OUT OF CLASSROOM LEARNING



Artwork: Lisa Sorsa

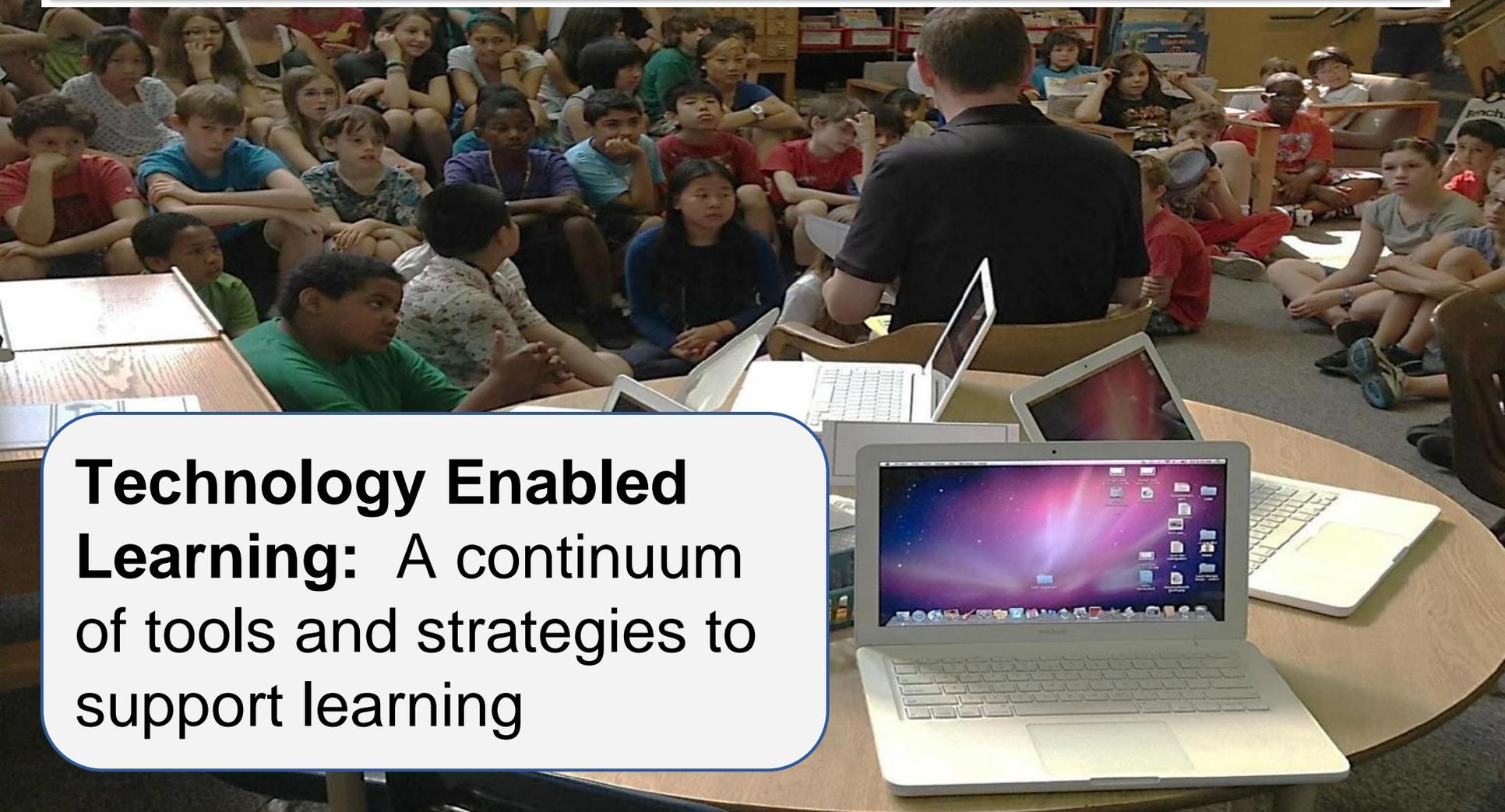
Face-to-Face



Blended Learning



Online



Technology Enabled Learning: A continuum of tools and strategies to support learning



support every child
reach every student



The Consequences of Leaving School Too Early

“Significant numbers of adolescents from all countries, including Canada, withdraw from the formal education system before attaining a high school diploma, and consequently are lacking in essential skills for the job market and full participation in society.”

Early School Leavers: Understanding the Lived Reality of Student Disengagement from Secondary School, 2005



Risk Factors Fluctuate

“Risk status fluctuates over time, based on circumstances and contexts, and is not a fixed quality. For example, periods of transition can increase risk. Exposure to multiple risk factors increases one’s likelihood of experiencing problematic outcomes”

Early School Leavers: Understanding the Lived Reality of Student Disengagement from Secondary School, 2005

Credit Accumulation

“Students failing to accumulate credits at a pace leading to 30 or more credits by grade 12 were at risk of dropping out”

(From: Secondary School Reform in Ontario and the Role of Research, Evaluation and Indicator Data, 2007)

“King recommended that “(i)n order to improve the likelihood of graduation for students at risk:

(1) remediation must begin during the first semester of Grade 9;

(2) opportunities for credit recovery should be made available; and,

(3) most importantly, courses should be more closely tailored to students’ abilities and aspirations.”

(King et al, 2005, *Double Cohort Study*)

Student Success and Learning to 18 Programs

As part of the ministry's Student Success and Learning to 18 initiatives, support programs focus on six key areas:

Credit recovery

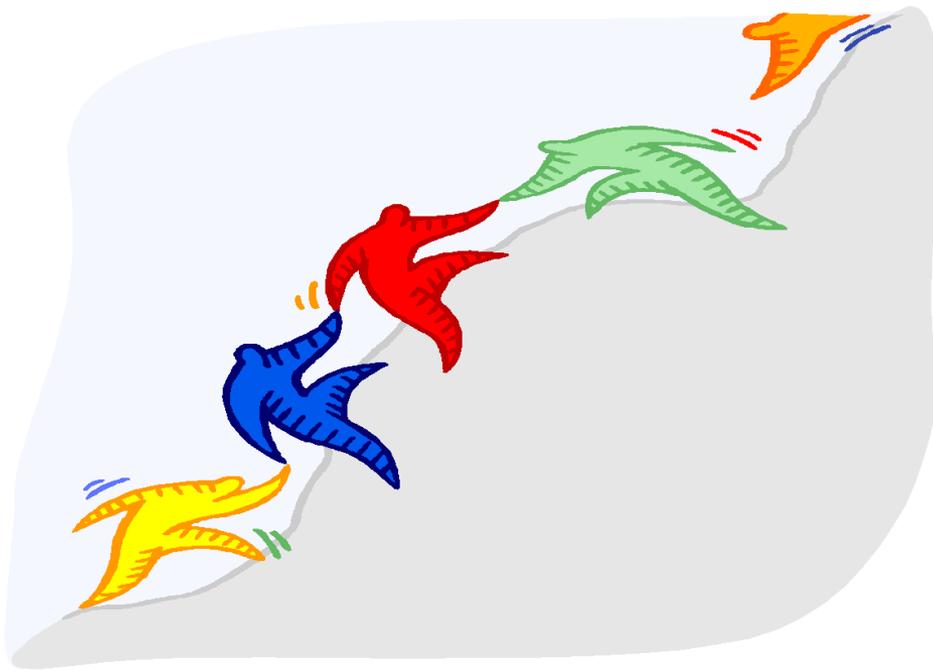
Alternative education

Student success in Grades 9 and 10

Program pathways to apprenticeship and the workplace

College connections

Success for targeted groups of students



Identify

Track

Motivate

Using technology enabled resources
can help



The Ontario Educational Resource Bank (OERB)

Student and Teacher Access

Web Accessible 24/7 from Home or School

Over 31,000 K-12 Resources

Multiple Uses

Use Resources Online or Offline

Online Resources for K-12 Students

What are the needs of your students?

Different
Learning Styles

Special
Education Needs

Test and Exam
Preparation

Enrichment

Review and
Homework

Remediation

Transitions

Medical
Concerns

Credit Rescue or
Recovery

High
Absenteeism

Disengagement
with School

Language
Barriers



Ontario Educational
Resource Bank

Banque de ressources
éducatives de l'Ontario

Simple Search

Browse By Curriculum

Advanced Search

eLO Course Units

RSS

Language of Resource:

eLO-Developed:

Curriculum Year:

Results Per Page:

Language of Curriculum: **English**

Type of Board:

Expectation Type:

Grade: [Browse By Grade](#)

Subject: [Browse By Subject](#)

Strand: [Browse By Strand](#)

Expectation

- C1 : Civic Contributions: analyse a variety of civic contributions, and ways in which people can contribute to the common good (FOCUS ON: Political Significance; Stability and Change)
- C2 : Inclusion and Participation: assess ways in which people express their perspectives on issues of civic importance and how various perspectives, beliefs, and values are recognized and represented in communities in Canada (FOCUS ON: Political Significance; Political Perspective)

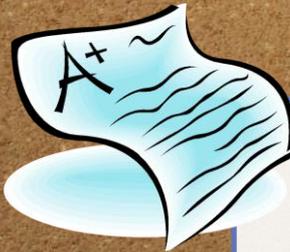
[Browse By Expectation](#)

Supporting Teachers and Students in the Classroom with the VLE



Communication Tools

Content Management
Tools



Assessment and
Evaluation Tools

VLE

Collaborative Community



Courtesy of the St. Clair Catholic DSB

support every child
reach every student



VLE

Personalized and Customized



Courtesy of the St. Clair Catholic DSB

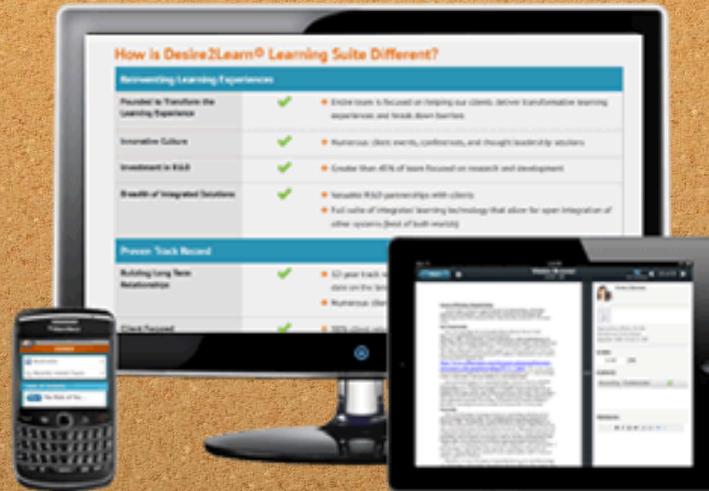
support every child
reach every student



Virtual Learning Environment (VLE)

Communication

Blog
Chat
Classlist
Discussions
Email
Groups
News
Pager
Surveys



**...it's a multipurpose
communications hub!**

support every child
reach every student

Making the Caring Adult Visible



Use the Pager tool for instant messaging

Use emails for communication--access

Set notifications so students receive text messages

Give access to Student Success, Resource and/or Teacher Librarian

Virtual Learning Environment (vLE)

Financial Literacy Activity
Activity: The Mathe of Discount

[Overview](#) | [Learning Goals](#) | [Content](#) | [As](#)

Content

Decode the Discount

OLC4O_2011: Ontario Secondary School Literacy
Unit 5: Leaning Left to Comp
Activity 6: Superb Sun

[Overview](#) | [Expectations](#) | [Content](#) | [Assignment](#)

Assignment

Assignment 1: On the Brid

Complete the following assignment

Summarizing is an important skill to learn how to do. [checklist](#) first. After, read the short story below and write a paragraph summary of the story.

DRAMATIS PERSONAE

A night at the theatre! Now playing, *Romeo and Juliet!* But wait...the actors are confused about what characters they will be playing. You will help the actors sort themselves out by matching the character's name with the role they will be playing. Before helping the actors you will need to learn more about each character in *Romeo and Juliet*. Open the curtains to reveal all the characters; click on each character to read more information about them. Once you have clicked on each character, you can then move on to helping the actors.

Mercutio
I am very witty and my language contains sexual wordplay. I have a genuine friendship with and concern for Romeo. I try to laugh Romeo out of his depression. My Queen Mab speech reveals my imagination and generosity. I am killed as a result of the ongoing family feud. My death is the turning point of the play.

Continue

...it's a curriculum library!

support every child
reach every student

Elementary Content

Grade 4-6

- Language
- Numeracy
- Science and Technology



Gr. 4-8 Financial
Literacy
New Math
Content

Grade 7-8

- Language
- Numeracy
- Science and Technology
- Careers
- Geography
- History

Secondary Courses

Applied, Academic and Open

College, mixed and university courses

Locally Developed Math and English

OLC 40 Literacy
Course

Gr. 9-12 Financial Literacy

GLS courses

Coop and Tech Modules

FSF 1P and 4U

Careers and Civics

GROWING SUCCESS

ASSESSMENT, EVALUATION,
AND REPORTING
IN ONTARIO SCHOOLS

First Edition, Covering Grades 1 to 12

2010



**...it looks like assessment
for, as and of learning!**

support every child
reach every student

 Ontario

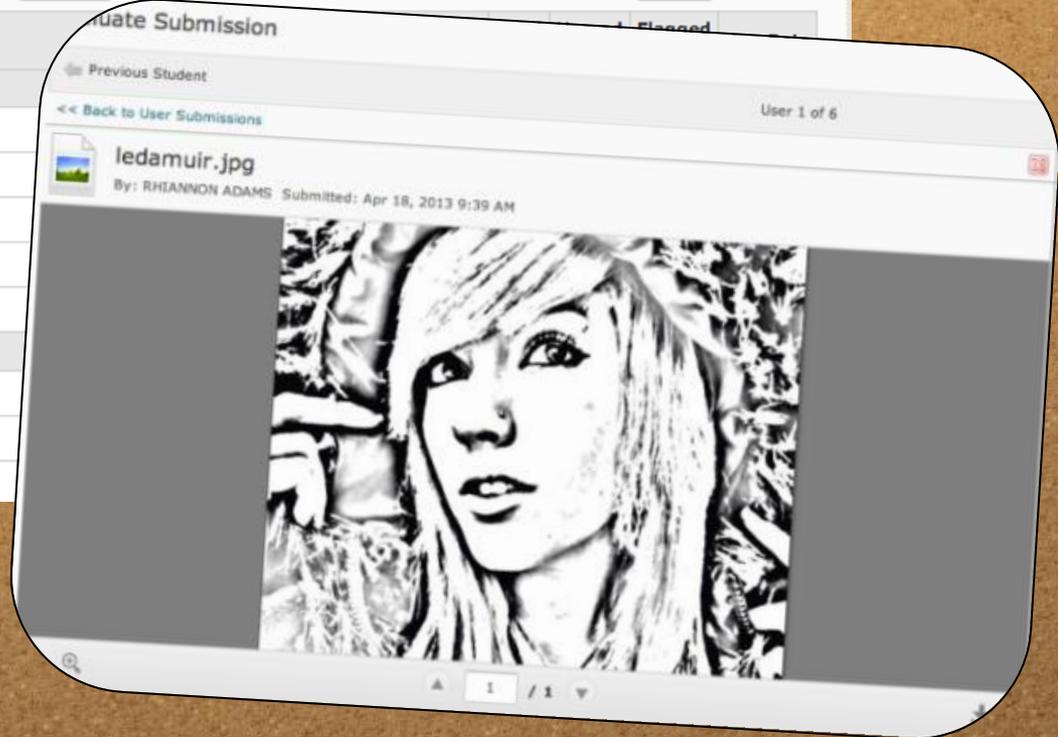
Assignment Submission

Dropbox Folders ? Help

[New Folder](#) [More Actions](#) ▾

[Edit](#) Page: 1 of 7 20 per page

Folder
No Category
<input type="checkbox"/> Mr. Grant ▾
<input type="checkbox"/> Mr. Grant - Comparison Chart ▾
<input type="checkbox"/> Mr. Grant - A "How-to" Guide for Loyalists ▾
<input type="checkbox"/> Mr. Grant - Speech Draft #1 ▾
<input type="checkbox"/> Mr. Grant - Watercolour Photo ▾
Career Exploration - Unit 1 - Who Am I Now? Edit Delete
<input type="checkbox"/> Activity 1: Personal Profile ▾
<input type="checkbox"/> Activity 2: Strengths ▾
<input type="checkbox"/> Activity 3: Skills ▾



Mr. Grant-
TDSB

support every child
reach every student



Text or Audio Feedback

Evaluate Submission

← Previous Student

Mr. Grant - Speech Draft #1 - Submissions for [redacted]



[Supernatural- Rhiannon.doc](#) (22 KB)

By: F [redacted]

Submitted: Apr 10, 2013 9:17 PM

Comments

I hope it's alright. :)

Download All Files

Feedback



- good hook
- most of the other classes may not know you as "Ren Kamelot"
- I am not sure if your main points are clear in the opening (fear or supernatural?)
- quote where you got your definition (what source)
- great closing
- overall, your speech sounds like you are arguing against the existence of the supernatural as your points strongly suggest natural phenomenon causing fear
- your speech may be better if you take a stance and argue one way or the other

Add a File

Record Audio



Retract and Clear Feedback

Update

Next Student

Mr. Grant--TDSB

support every child
reach every student



Interactive Rubric

Evaluate Submission

← Previous Student

Mr. Grant - Speech Draft #1 - Submitted

 [Supernatural- Rhiannon.doc](#) (22 KB)
By: RHIANNON ADAMS Submitted

Comments

I hope it's alright. :)

[Download All Files](#)

Criteria	Evident 1 point	Not Evident 0 points	Score and Feedback
Hook	<input checked="" type="radio"/> <p>Speech has an interesting beginning that engages the reader/audience (hook, quote, anecdote, etc.).</p>	<input type="radio"/>	<p>1 point</p> 
State Topic in Opening	<input type="radio"/> <p>States the main reason for the speech in the opening paragraph.</p>	<input checked="" type="radio"/>	<p>0 points</p>  <p>You need to clearly state what your speech is about (tell them what what you are going to talk about)</p>

Mr. Grant
TDSB

support every child
reach every student

Quizzes

Part D--Sight Passage "A Bolt of White Cloth" 22 Marks

In order to see the sight passage, please go to the following link
Sight Passage

Pay particular attention to the marking scheme of each question.

Question 21 (10 points)

"Great literature often deals with individuals who are forced to face their flaws before achieving knowledge and understanding."

Evaluate the extent to which this is true. Choose one (1) example from the short story, "A Bolt of White Cloth" and one (1) from either, Hamlet or Life of Pi to support your opinion. Limit your answer to two-three well constructed paragraphs.

Mark Breakdown:

- 2 marks--briefly state your opinion
- 4 marks--develop the example from the short story
- 4 marks--develop the example from either Hamlet or Life of Pi

Review -



The last 10% of this course comes from the final exam. The exam is online, but will be written in your home schools and supervised by a teacher.

By this point, you should have informed me about the arrangements that have been made. I cannot release the exam unless you give me the following information.

Please note that you will have a two hour window in which to write this exam. The following is a breakdown of the exam:

- Part A--Multiple Choice--10 marks
- Part B--Significant Quotations--16 marks
- Part C--Sight Passage--Poetry--12 marks
- Part D--Sight Passage--Short Story--22 marks

Attached, you will find a more detailed explanation for each section, as well as suggested prep.

Good Luck with your review and your preparations.

...it looks like assessment for, as and of learning!

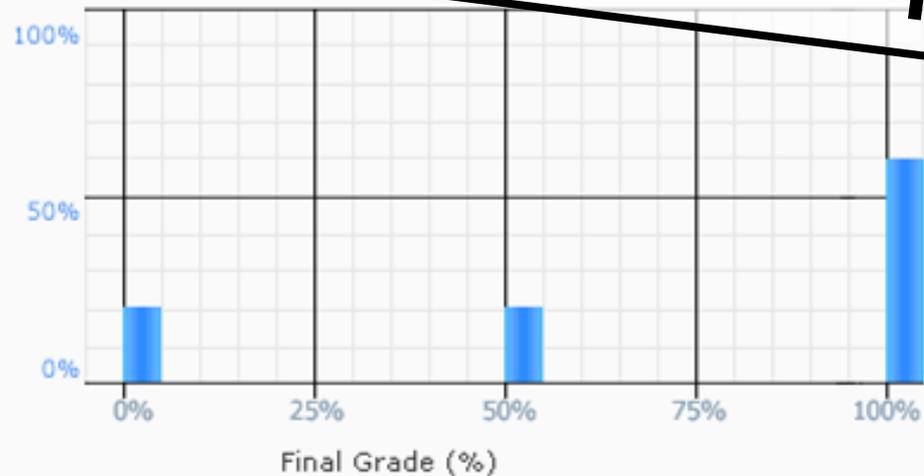
Quizzes - Statistics

Class Statistics

Class Average:

Score Distribution:

Number of Questions (%)

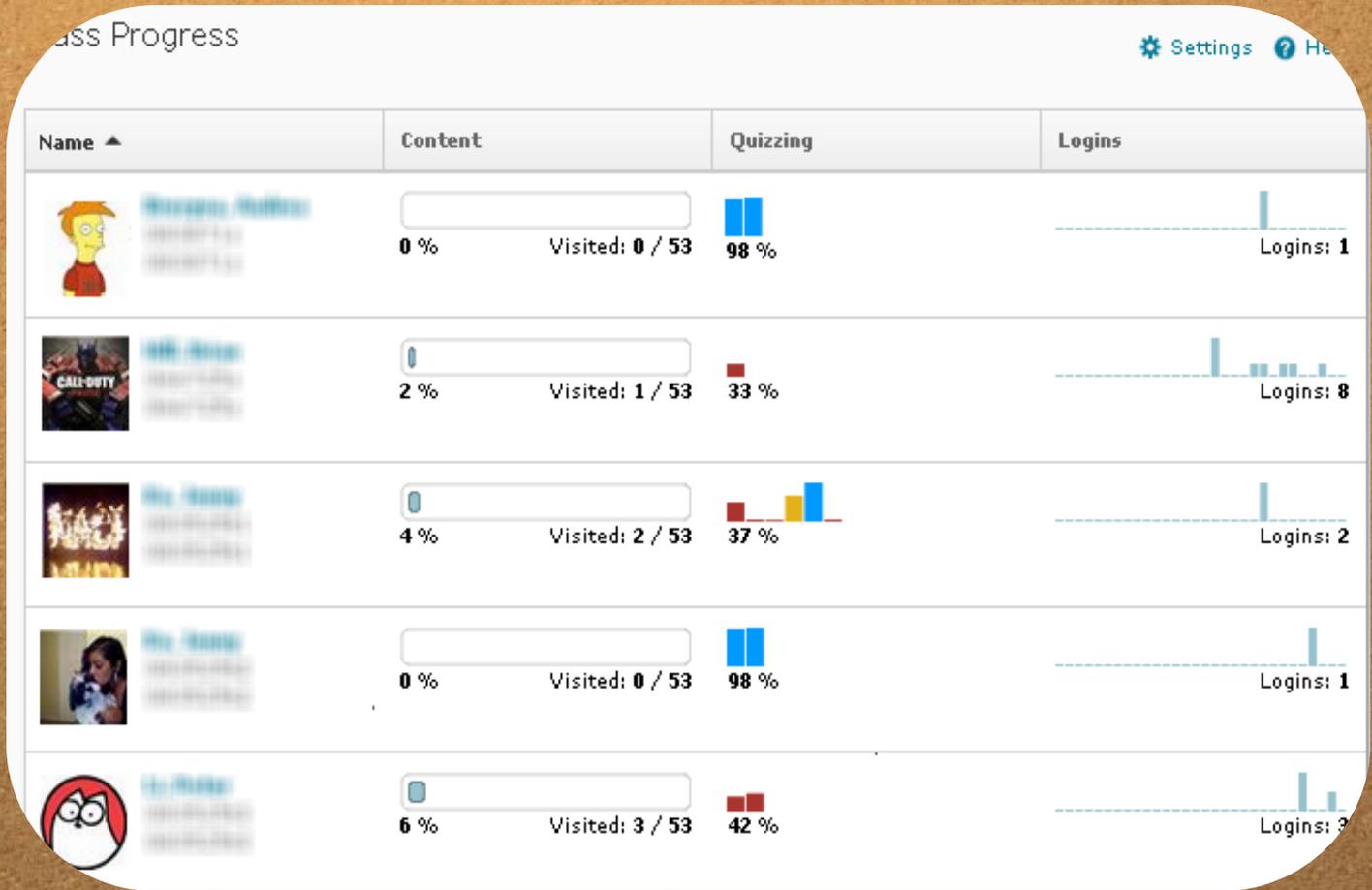


by class or question

Question Statistics

Question 1	0%
Question 2	50%
Question 3	100%
Question 4	100%
Question 5	100%

Track Progress



support every child
reach every student

Detailed Monitoring

Classlist > User Progress Print Settings Help

PD Blended Learning Orientation Course

- Summary
- Grades
- Objectives
- Content
- Discussions
- Quizzes
- Checklist
- Login History**

Login History Progress

# Logins (Last 30 Days)	Last Accessed Course	Last Accessed System
44	11/19/2014	11/28/2014

Logins: 44

Nov 28, 2014	Absent period: 0
▼ 1 Sessions	
9:36 AM	IP: 38.116.192.93
Nov 27, 2014	Absent period: 0
▼ 3 Sessions	
3:49 PM	IP: 38.116.192.99
3:32 PM	IP: 38.116.192.99
9:16 AM	IP: 38.116.192.99
Nov 26, 2014	Absent period: 0
▶ 4 Sessions	

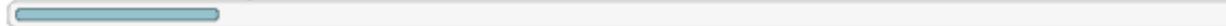


Content Progress

Visits Time Spent Topics Visited
160 4h 41m 32s 40

26 % Visited: 40 / 151

Self-Directed Exploration - PD



17 % Completed: 1 / 6

[Hide Details](#)

Never visited

Building Community

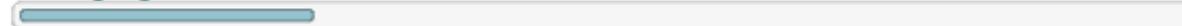


25 % Completed: 1 / 4

> 4 Topics, 0 Modules

Last Visited: Apr 23, 2013 2:45 PM

Managing Curriculum Content



25 % Completed: 1 / 4

> 3 Topics, 1 Modules

Last Visited: Oct 16, 2014 9:46 AM

Assessment



38 % Completed: 3 / 8

> 8 Topics, 0 Modules

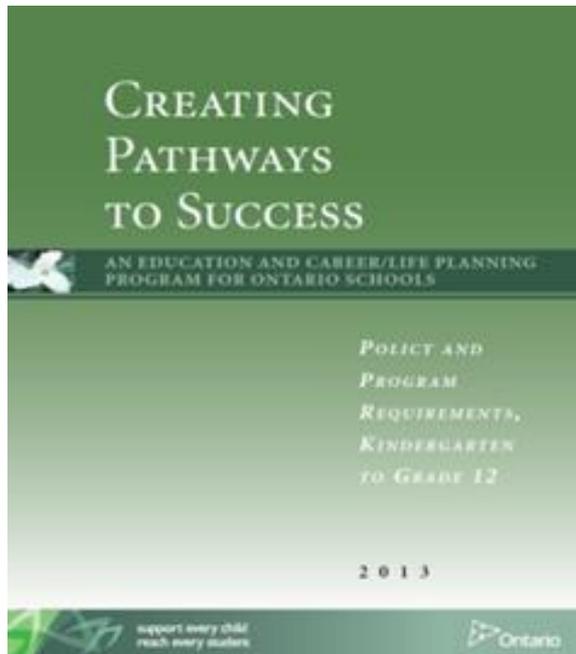
Last Visited: Sep 26, 2013 1:27



support every child
reach every student



Creating Pathways to Success



- Career Development Policy for Ontario Schools K-12
- Released in Sept. 2013
- Implementation by Sept. 2014



ePortfolio

Store

- Convenience
- Lost, never again

Reflection

- Encourage reflection on own work and other's work

Share

- Internal + External
- Feedback
- Encourage collaboration

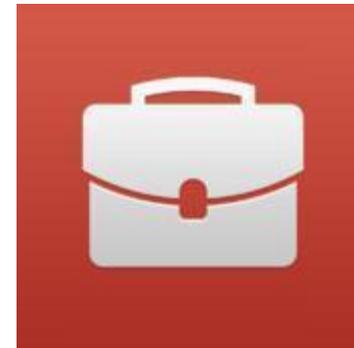


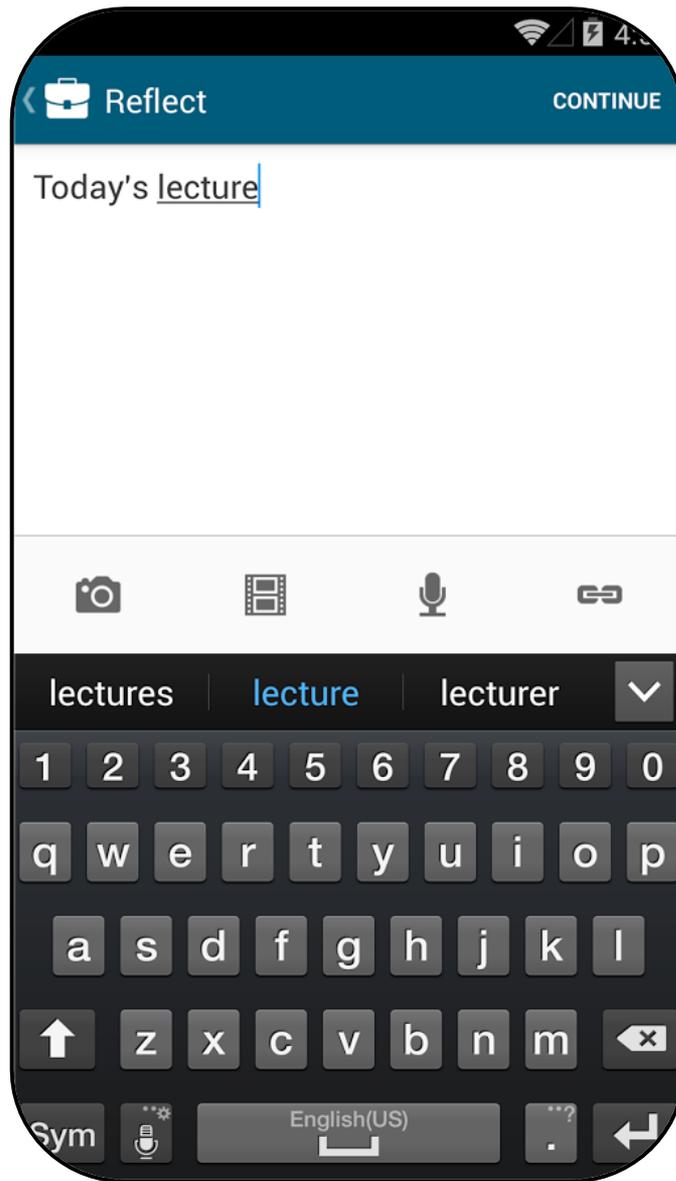
Explain and Send Screenshots
ePortfolio App Home Screen

	 IMAGE	Allows you to take a picture with the camera or pick a photo that is already stored on the Camera Roll.
	 RECORD	Allows you to record an audio message.
	 REFLECT	Allows you to create a written reflection.
	 LINK	Allows you to add in a link to a website.
	 My Items	Displays the list of items that is currently in your ePortfolio.
	 Newsfeed	Displays items on your Newsfeed in ePortfolio.
	 Explore	Lists the items that have been shared with you from another person's ePortfolio.
	 Notifications	Shows the invitations sent to you by other people to access items from their ePortfolio.
	 Settings	Settings Button – Allows you to log out of your ePortfolio.

<https://docs.google.com/file/d/0B0nZwRjYMBx4SnNmeUllbmp3bFk/edit>

ePortfolio App





support every child
reach every student

<http://tinyurl.com/ecoo14>







Integrations



Integrations



Naxos Music Library



Mindomo





support every child
reach every student



Integrations



Courtesy of St. Clair Catholic DSB



Lambton Kent DSB



support every child
reach every student



Research Tools

Use the links below to find some of the many online resources from your TDSB Virtual Library. The login and password for all the resources is 'trillium'

Find more research help at your school's K-8 or 9-12 Virtual Library!

Homework Help

All Grade 7 to 10 students should be registered for Homework Help. Not sure if you are? Click Student Registration and enter your date of birth.

Student Registration

Need help registering or forgot your username or password?
Click here for help.

[Click here to show and hide your OEN.](#)

LKDSB Toolkit for Staff

My Tools

Email Google Drive Homework Help Link Google Drive Commons Career Cruising

Google Apps

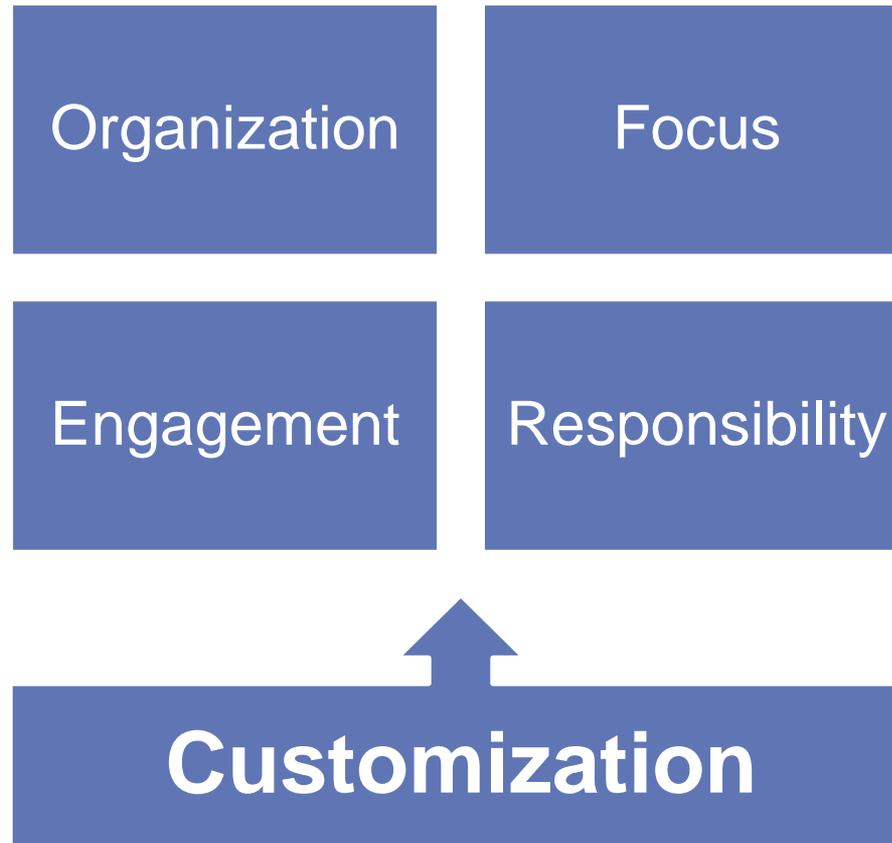
Unread Emails -
trevor.martin@lkdsb.com

Teacher Resources

For additional information, hover your cursor over the icon.

Courtesy of TDSB, BWDSB, LKDSB, HWDSB, SCDSB

“good for all, necessary for some”



Customization



K- 12 Homepage Samples



News

Letters in our name

Posted Sep 30, 2013 10:25 AM

We have been busy exploring and recognizing the letters in our names. Continue to practice printing your child's name at home and searching for the letters in their name in books and in the environment.



Mrs. [redacted]
JK/SK class 2013-14



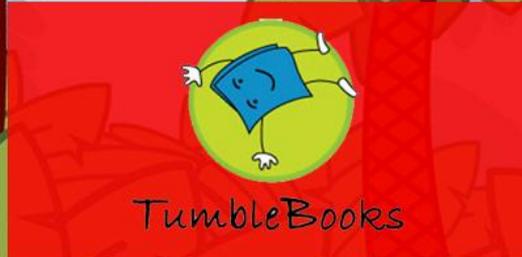
News >



 **username:**

password:

BookFLIX



Role Switch >
Current Role



Mrs.

Grade 2 2013-2014



Edit Course

News

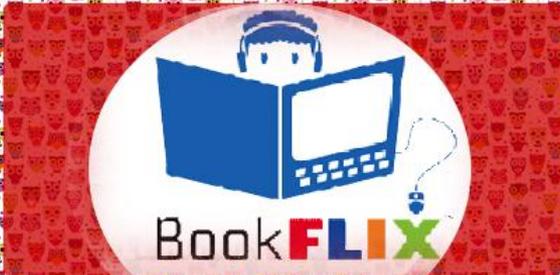


Calendar

Tuesday, October 1, 2013

Upcoming events

- OCT 2 All Day Student Fall Photo Day
- OCT 4 All Day Respect Revolution Concert



support every child reach every student





Mrs.

Grade 2/3



2

3



Edit Course

News ▾

october newsletter ▾

Posted Sep 29, 2013 7:51 PM

October Newsletter - Enjoy!

Attachment(s):

October Newsletter - Enjoy! (1).docx (229.97 KB)

Show All News Items

VOICETHREAD

voice • thread • ing (vois-thred-ing)

1. to communicate ideas using more than one of the senses
2. to connect with an audience in an authentic and simple manner
3. a discussion that simulates a live presence



Learn more:

K-12

Higher Ed

Business



Mrs. !

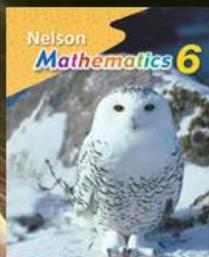
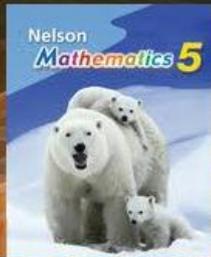
On your mark, get set, go! ▾

Welcome to Blended elearning! I can't wait to show you all that blended learning has to offer. Feel free to browse around our class site. The most up-to-date information will be found here, under "News".

Happy browsing!

Mrs.

Show All News Items



Content Browser ▾

Grade 5 Mathematics Home

Unit 1: Number Sense and Numeration

Unit Overview

Activity 1: Part 1: Larger Numbers and Place Value

Corner ▾



Corner ▾



support every child
reach every student

Upcoming events

OCT 1	All Day	Recounts (good copy due)
OCT 2	All Day	Mr. Vadovic Away
OCT 3	All Day	Recounts Due (Good)
OCT 4	All Day	Talk with Syria (rescheduled)
OCT 4	All Day	Math Quiz
OCT 8	All Day	Board Presentation (pm)
OCT 10	All Day	True Beauty Project Due
OCT 10	All Day	Thanksgiving Luncheon
OCT 11	All Day	PD Day - No school
OCT 14	All Day	Thanksgiving - No school

[Show More...](#)



Language



Social Studies



Science



Math



EQAO Practice



Other Stuff



Reference Sections

Content Browser

Bookmarks Recently Visited

Home

BL Vadovic	>
Grade 7 Career Exploration	>
Grade 7 Geography	>
Grade 7 History	>
Grade 7 Language	>
Grade 7 Mathematics	>
Grade 7 Science and Technology	>



English



Geography



Science



Math



History



Social Studies

Quicklinks

- Homework Help
- Prezi
- Bit Strips
- National Film Board



support every child
reach every student





Resources and Next Steps



Capacity Building— Do you know who your eLC is?

e-Learning Contact

- provides leadership and coordination
- e-Learning,
- Blended learning,
- Homework Help and
- Ministry-provided Digital Resources
- Each board has received funding since 2011-12





Visit us at www.ontario.ca/elearning.



support every child
reach every student

