



# HPEDSB

Support for Digital Learning



Curriculum Services Team  
Supporting Student Achievement

Volume 1, Issue 2

Jan 10, 2012

## K-12 Support for Digital Learning

### FEATURE: BLENDED LEARNING

This year, the HPEDSB will be part of an exciting project that is happening across the Province of Ontario and will extend far beyond the walls of our classrooms.

As part of this initiative, **BLENDED LEARNING** is being piloted in our Board this year.

**Blended Learning** may simply be defined as:

**Traditional face-to-face instruction & learning combined with learning in a digital environment.**

The Ministry of Education has refined this definition slightly by **including that the use of the LMS** (Learning Management System) be part of the digital environment.

Many teachers have successfully incorporated a wide range of electronic resources into their practice and have greatly increased the digital capacity of our students in recent years.

This year the Ministry has allowed a limited number of students and classroom teachers access to the LMS.

What this means is that all of the tools normally reserved for teachers who are delivering e-learning courses are now also available to classroom teachers!

### What teachers are saying about Blended Learning

“Some parents are actively using the blended learning site at home with students to complete work or help them with activities that they were unable to complete during school time. Parents like being able to see exactly what is happening in the class and feel much more involved.”

*\*As reported by individual teachers in 2 Ministry Pilots\**

“Blended learning fits in with it all! I am able to differentiate the instruction with my students so easily with the activities provided. The program fits in with our school improvement plan as it allows the students to communicate their learning in a variety of ways. Integrating technology into their math and science lessons helps to make them relevant.”

### Did you Know?

The Ministry of Education currently has over 125 different secondary courses available for preview via the LMS?

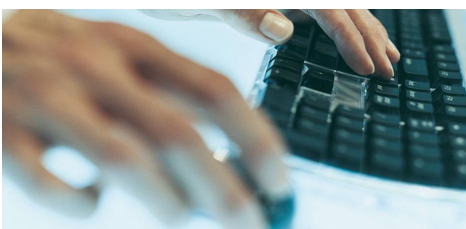
[Courses](#)

All of these resources can be accessed via the [OERB](#).

[OERB PASSWORD LINK](#)

The hope is that as the number of teachers and students accessing the OERB and the LMS will continue to grow as boards gain experience.

Have a new course?  
Need resources?  
What an easy place to start!!!



## WHERE IS BLENDED LEARNING IN HAPPENING? K-12

As a pilot, the Ministry is allowing HPEDSB a maximum of 25% of its population to participate and use the LMS.

- [Marmora Senior has Launched its school wide blended learning pilot](#), the staff has been trained, and all students currently have access to the LMS for Blended Learning grades 4-8
- COOP Heads have been trained and interested schools may be using the LMS in different capacities Sem 2
- David Hutchinson at Bayside South Campus is planning to introduce Blended Learning to the alternative site semester 2.
- Brian Poste, NHSS, is launching a Credit Recovery Pilot via the LMS second semester, as well as a BTA30 pilot blended class semester 2.
- Jessica Stuart, QSS, is launching a BTT10 pilot second semester
- Duane Wiltshire, LOFT, is looking into Blended Learning
- Guidance Heads, Math Heads, and SSLT's have been informed of the LMS and Blended Learning and will be seeking avenues of introduction as issues arise.
- Contact and training will be made with all alternative sites interested in blended learning

### GETTING STARTED:

November 30th marked the first meeting of the HPEDSB Digital Learning committee.

### Blended Learning;

*combining the best of face-to-face and online learning environments.*

## FEATURES OF THE LMS

### How Can I Preview LMS Courses Available?

<http://courses.elearningontario.ca>

#### Courses: 9-12

Username: *preview\_public* Password: *preview*

#### Courses: K-8

Username: *preview\_elementary* Password: *preview*

**\*Hint if prompted select e-learning as your school board not HPEDSB\***

Some of the key tools of the LMS include:

- **News section** to post announcements
- **Dropbox** to submit work digitally
- **Discussion Board** for student collaboration
- **Online Rubric** capabilities to assess work
- **Class Management Tools**
- and many more...

[Action Plan for Teachers](#)

## Wow!!!

*Elementary Blended Resources are Growing!!*

Grade 4 – Science & Technology

Grade5 - Language, Mathematics, and Science & Technology

Grade 6 - Language, Mathematics, and Science & Technology

Grade 7 - Career Exploration, Geography, History, Language, Mathematics, and Science & Technology

Grade 8 - Career Exploration, Geography, History, Language, Mathematics, and Science & Technology



**Thanks to IT  
for DATA UP-  
LOAD Supports**