



TDSB

Vision of Hope!



A Different World

Work is different

Tools are different

Communication is different

Information is different

Kids are different

Learning is different

Teaching must be different



Improving Achievement

Belief in their abilities to master a rigorous curriculum.

Time tailored to specific student needs.

Understanding that not all students learn the same way and at the same rate.

Guiding Questions

- Who are our learners?
- What are their needs?
- What skills, values, and knowledge will they need to be successful, productive members of society?



Who are today's youth?

Average school-aged child spends (per week):

- ½ hour with Dad
- 2.5 hours with Mom
- 2.2 hours doing homework
- ½ hour reading for pleasure
- **More than 25 hours exposed to electronics**



Technology in the Classroom

Some have never ...

- Lived without a computer
- Received a busy signal
- Used a phone booth
- Lived in a house without multiple TVs and remote controls



64% of today's kids come home to no one!

- What has taken the place of human interaction with Mom or Dad?
- The virtual relationships and electronic interactions have taken the place of real, face-to-face relationships.



Reach and Teach

Our job is to reach and
teach the kids we have;

not the kids we used to
have,

not the kids we wish we
had,

not the kids who exist
only in our dreams.



In the 21st century students will be:

- Selling to the world - Buying from the world
- Working for international companies
- Managing employees from other countries & cultures
- Competing with people on the other side of the world for jobs and markets
- Working with people all over the world in joint ventures and global work teams
- Solving global problems such as AIDS, environmental problems, and resolving conflicts

Are we ready?



“In the global economy & society of the 21st century,
all children will be left behind if
their education is not organized with
a global context in mind.”

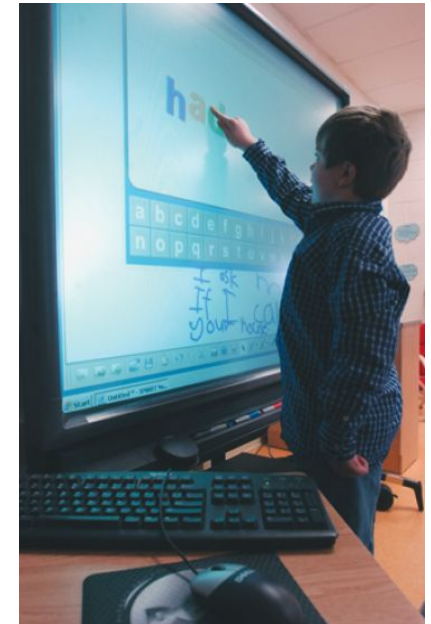


GOLDMAN SACHS FOUNDATION

Equipping Every Learner for the Digital Age - The Vision (2015)

Access

- All TDSB sites will be wireless-enabled
- Every teacher will have access to a computer in their classroom
- Every student will have access to an electronic learning environment (both inside and outside of the classroom)
- Parents will have electronic access to teachers and information about their child and the school environment





Academic Workspace

- **The Academic Workspace (AW) is a powerful web-based platform that allows collaboration and interaction among students, staff, administrators and support staff. It combines resource management, assignment handling and workflow processes to allow users to collaborate using such tools as shared calendars, event and announcement notification or to whiteboard, chat, e-mail or hold online meetings. By aggregating resources and information in an online electronic environment, the Academic Workspace checks all the environmental boxes while supporting students in ways that were not imagined not long ago.**