

# Credit Valley Sub Area 2 #1 Public School

**A 21<sup>st</sup> Century School**

# Join Me In a Look at Schools of the 20<sup>th</sup> Century



# 20<sup>th</sup> Century Learning

| <b>Focus</b>      | <b>Memorization of Facts</b>              |
|-------------------|---|
| Model             | Factory based on needs for industrial age |
| Thinking Skills   | Knowledge, Comprehension, Application     |
| Literacy          | 3 R's – reading, Writing and Math         |
| Resources         | Textbook Driven                           |
| Learning          | Passive, in isolation                     |
| Classroom         | 4 walls of the room                       |
| Information       | Provided by teacher                       |
| Curriculum        | Meaningless to students                   |
| Student Diversity | Ignored                                   |
| Driven by         | Standardized testing mania                |



# Schools Are Undergoing a Change

---

Daniel Pink

“A Whole New Mind”

- Automation
- Asia
- Abundance

# Flip the Classroom



# Welcome the 21<sup>st</sup> Century Schools

Collaborate Create  
21st Century  
Connect Community  
Learning

Collaborate

Connect

Community

Create

# Design

---

Spaces to learn together

Side by Side

teacher and teacher  
teacher and student  
student and student

# 21<sup>st</sup> Century Learning

| <b>Model</b>      |   |
|-------------------|---|
| Thinking Skills   | 21 <sup>st</sup> Century Model of Inquiry   |
| Literacy          | Multiple literacies of the 21 <sup>st</sup> century – aligned to living and working in a globalized new millennium. |
| Resources         | Inquiry Based and Research Driven   |
| Learning          | Active, learning is a social activity – Collaboration is the key  |
| Classroom         | Learners work collaboratively with classmates and others around the world – the Global Classroom                    |
| Information       | Student Centred – teacher is the facilitator/coach  |
| Curriculum        | Curriculum is connected to students' interests, experiences, talents and the real world.                            |
| Student Diversity | Curriculum and instruction address student diversity  |
| Driven by         | Driven by exploration, creativity and 21 <sup>st</sup> century skills   |

---

What word is  
missing from  
the chart about  
21<sup>st</sup> century  
learning?

Technology

# Technology Is The Tool

---

21<sup>st</sup> century learning is about inquiry  
based learning where technology is used  
as a  
resource

---

## More than software

Microsoft WORD  
PowerPoint

## Interactive

Devices – SMARTBOARDS, Netbooks, laptops  
wikis, blogs, social networks

# Professionally Speaking

## December 2011

---

Tricks for Tweets - Using social media in  
the classroom

“make it easier to share work and  
information and elicit a response” -  
December 2011 – Professionally  
Speaking

---

**understanding the role and relevance of  
technology as it relates to student  
achievement**

# Twitter

---

Who do you follow?

These are the people I follow:

- ◉ Daniel Pink
- ◉ Will Richardson
- ◉ Bruce Wellman
- ◉ Grant Wiggins
- ◉ Chris Kennedy
- ◉ Stephen Covey

# State of the Art 21<sup>st</sup> Century School

---

- Full implementation of The Leader In me
- 21<sup>st</sup> Century school – building leadership skills in all students is an investment in our future

# Imagine

---

- learned the 7 habits early on – impact would be on their lives and our world
- Teachers and students will be trained in The 7 Habits of Highly Effective People
- Embedded in our walk and talk

# Shifting Our Paradigm Teacher Level

---

**Everyone Is A Leader**

- 
- Teachers are leaders of their classrooms first and foremost
  - Teacher leaders for every grade level
  - Specialty teachers - leaders of technology, the arts, physical education

# School Success Teams

---

- Leadership Team – **Teacher Leaders** who champion the vision of a 21<sup>st</sup> Century School and collaborate to make decisions through the lens of the vision and mission
- Incorporate the 7 Habits of Highly Effective People and other basic leadership skills into the core curriculum
- What is the inquiry?

- 
- Teaching and Learning Team
  - **Teacher Leaders** who champion the process of Collaborative Inquiry
  - Transformational Practices
  
  - Climate For Learning and Working team
  - **Teacher Leaders** who champion the Leader In Me program
  - Character Attributes
  - Anti Bullying Plan

- 
- Pathways - Transitions Team
  - **Teacher Leaders** who help students transition within and outside the school
  - Community and Caring Team –
  - **Teacher Leaders** - authentic involvement of parents – in other words beyond the bake sale and fundraising

# Student Level

---

- Honour the greatness in every staff and student that enters our school
- Every student will be a leader – often in areas where they excel

# Student Level

---

- School wide leadership roles – Media Assistant, greeter, Leadership Cabinet – applications please
- Classroom leadership roles – First Things First Organizer

Peel District School Board  
Mission Statement

Smart Goal



Vision  
Statement



Credit Valley Sub Area 2  
#1  
Public School



Mission  
Statement



Leadership  
for Learning



Teaching and  
Learning  
Climate for learning



Pathways



Community and  
Caring