



- JURISDICTIONAL  
LEARNING

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Finland, September 19 -23, 2016

# What can we expect to learn?

- Rationale
- Participants
- Funding
- Key learning
  - Mathematics
  - Mental Health
  - Modern Learning
  - Foundational Practices - Equity, Innovation, Leadership
- School/ System Impact (from prior Finland Jurisdictional Learning opportunities)

# Rationale



- Invitation to attend the 2016 UNESCO and Espoo Learning City Conference
- Continued learning with the City of Espoo (Education and Cultural Services) and recognition of 10 year partnership
- Benchmarking YRDSB against other high-performing educational jurisdictions (as per YRDSB Policy #228, Jurisdictional Learning)

# Participants

- **Senior Team:**
  - Karen Friedman
  - Scott Yake
  - Dianne Hawkins
  - Allan Hoyle
  - Drew McNaughton
  
- **Board of Trustees:**
  - Linda Aversa
  - Carol Chan
  - Nancy Elgie

# Funding

Item	Amount (\$)	Notes
Hotels, Meals and Flights	\$2598/ person (average)	Staff Personal Professional Development Funds  Board of Trustees Professional Development Allowance (as per YRDSB Policy/ Procedure #228, Trustee Services)
Plaques and Gifts	\$709	Board Budget, National/ International Events
Ground Transportation and Finnish Educational Leadership Consultant	\$9120	Board Budget, National/ International Events

# Sharing

- Social Media
- Program Planning Committee Meeting Presentation
- YRDSB Public Website





# Key Learning

Aligned to the Board Improvement Plan  
for Student Achievement and Well-Being

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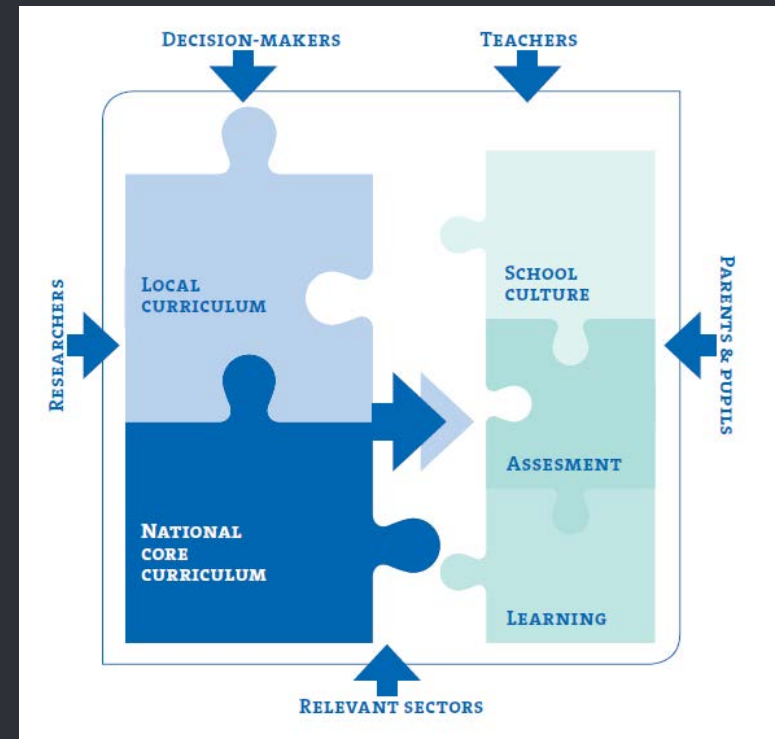
# MATHEMATICS

Students will be confident problem solvers who use mathematical knowledge, skills and processes essential for participation in society.



# MATHEMATICS

- Assessment Practices
- Role of technology
- Weekly professional development and planning time for staff
- Integrated approach with other areas of the curriculum
- National Curriculum Reform





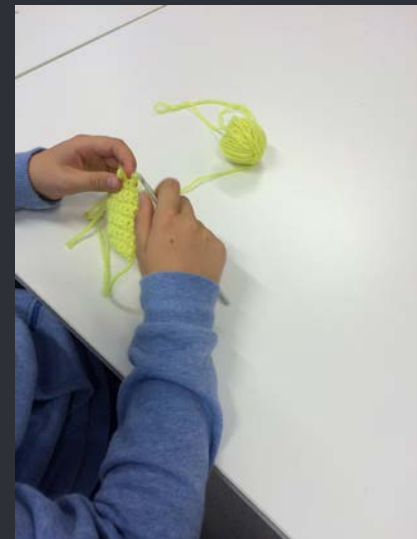
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## MENTAL HEALTH

We will foster optimal mental health and well-being for all students.

# MENTAL HEALTH AND WELL-BEING

- Outdoor/ Indoor learning spaces
- Holistic Care
- “Working with Hands” Curriculum
- Kiva Schools
- Vision of Positive Education





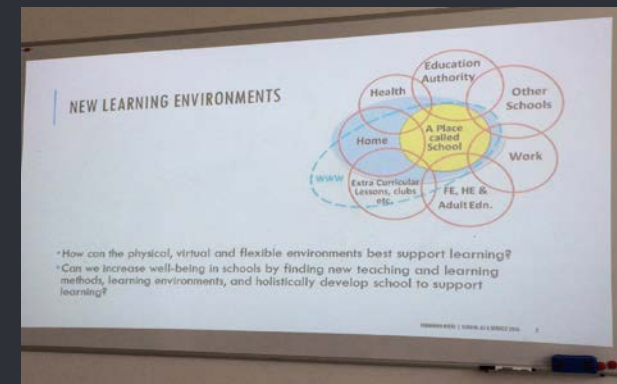
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## MODERN LEARNING

Students will be engaged in authentic, relevant and deep learning that enables them to create, connect, communicate and share their learning with the world and be future ready.

# MODERN LEARNING

- Makerspaces
- “Working with Hands” Curriculum
- Third Teacher - Environment
- Professional Self-Esteem
- New Learning Environments and Learning Flows





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## FOUNDATIONAL PRACTICES

Equity

Innovation

Leadership

# FOUNDATIONAL PRACTICES

## EQUITY

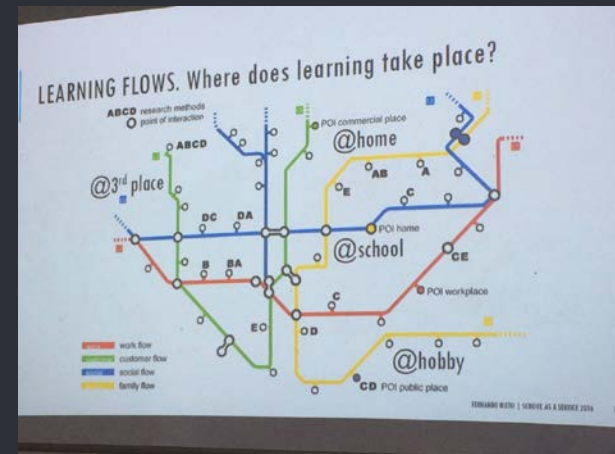
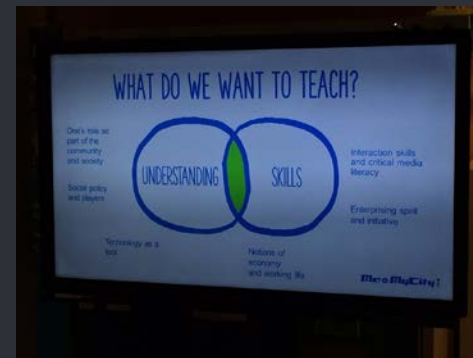
- Accessibility to daycare, healthcare, nutrition
- Each student has his/her own learning plan, developed in partnership with staff and parents

## INNOVATION

- Nokia - Me and My City
- Makerspaces and Inquiry Based Learning
- New Learning Environments and Learning Flows

## LEADERSHIP

- Learning Cities
- Administrator transfer process and school-based hiring practices





# SCHOOL/ SYSTEM STORIES

Impact at the school and system levels  
from prior Finland jurisdictional learning  
opportunities.



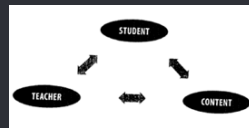
# ● Queensville PS/ Sharon PS

## ○ Key Learning

- **Use and Design of Spaces** - Student Voice, Environment as Third Teacher, School as Extension of Home
- **Student Learning** - Inquiry, Hands-On, Role of Student in Tasks, Extensions Across the Curriculum, The Joy of Learning
- **Professional Culture** - Trust, Relationships, Leadership
- **Collaboration** - Partnerships in Student Learning and Educator Professional Practice

# ● Impact and Change: Modern Learning and Mental Health

- Indoor and Outdoor Spaces
- Pedagogy



Makerspace -  
STEAM, Mindsets,  
Partnerships

Extension  
of Learning  
Outdoors



# Impact and Change: Leadership and Innovation

Global Partners - Bringing many voices and perspectives together to make a difference ...

## LUMA Centre Finland

The mission of LUMA is to inspire and motivate children and youth to study mathematics, natural sciences and technology through the latest tools and methods of science and technology education.


11 LUMA Centres in Finland in  
STEM education development programme

Finland,  
April 2015



## Aaltoes

brings together  
students, researchers,  
alumni and experienced  
serial entrepreneurs to  
build companies that  
make a difference.

 [Aaltoes.com](http://Aaltoes.com)

International  
Delegates,  
Nov. 2016



Impact  
and  
Change at  
QPS/SPS,  
2015-2017



# ● Middlefield CI

Learning:

Exposure to holistic structures that support teaching & learning.





Impact at Middlefield C.I.  
Co-Creation of flexible learning & teaching spaces through “think tank” discussions with staff and “town hall” meetings with students.



## Flexible Seating



## Modern Learning Classrooms



# ● Early Years

## Learning: Transitions

- to Kindergarten/Grade One
- across the day/caregivers

## Building Collaborative Partnerships

- with families/child care partners

## Outdoor Learning

- component of daily classroom programming



## Early Years continued

### Impact:

#### Strengthen Parent Partnerships:

- Family Path work - Home visits
- BBFK transition to school program revamped

#### Strengthen Child Care Partnerships:

- collaborative professional learning and goal setting

[Child Care in Schools: A Guide to Creating Effective Partnerships](#)

- shared communication process put in place

[Consent to Exchange Information Form](#)

#### Outdoor Learning:

- BB-1 (Building Blocks to Grade One) summer learning program created
- Early Years Outdoor Learning Spaces - professional learning opportunities, pilot in four schools, resource creation

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# ● Student Services

## Learning:

Students receive a better level of care and support when provided in an integrated and streamlined manner.

Creating a single, focussed and child centred plan is critical.

# ● Student Services

○ Students Services Support staff can learn from each other and have it impact their work.

**Impact:**

Student Services reorganized into Interdisciplinary Teams.

Students and schools receive integrated and unified supports from a team rather than several independent support professionals.



**ANY QUESTIONS?**

Thank you