The Classroom (re) imagined
Creating innovative spaces for Deeper Learning Experiences
Who is FNI?

Glad you asked!

We shape our buildings; thereafter they shape us.

- Winston Churchill
Evolution of Learning
Case Studies
Tips and Tricks
Brainstorm!
Questions
5 minutes

WARMING UP!

1. Ask a neighbor to briefly describe a meaningful learning experience
2. Draw a cartoon of them engaging in this experience
3. Think of one word/phrase that sums up this experience “BOLD”
PART 1

EVOLUTION OF LEARNING

How did we get here?

Why is the classroom so important to promoting Deeper Learning?
Education Drives our Process

Individually Owned Rooms

Space Limits New Ways of Teaching + Learning

TRADITIONAL METHODS

Silo Teaching
Teacher Directed
Segregated Subjects
Classroom-based

INNOVATIVE PRACTICES

Team Teaching
Student Directed
Integrated Content
Network-based
Design Interventions
TOP 10 SKILLS for 2020

- Complex Problem Solving
- Critical Thinking
- Creativity
- People Management
- Coordinating with Others

- Emotional Intelligence
- Judgement & Decision Making
- Service Orientation
- Negotiation
- Cognitive Flexibility
What makes a strong vision for a school?

Commitment to a Vision and Flexibility for Change

Who are you now?  
Who do you want to be?  
Where are you going as an organization?  
Etc.

Develop a plan to implement critical changes while maintaining the good things about who you are now.

Develop a system of checks and balances on how will members of the team all carry out these new practices.
Education Drives our Process

Sharing Classrooms allows for 100% utilization

You can do some of this in just one room also!
BRAINSTORM 1.0!

What types of Deeper Learning experiences are prevented in the classroom due to your current space limitations?

What innovative ways have you found to get around this in your school? In your classroom?
PART 2

CASE STUDIES

Let’s draw on theory and research around 21st century skills, while highlighting features of the physical environment that support student-centered learning and a positive sense of well-being.
Yew Wah International School: Beijing Year 3

Existing Individually Owned Classrooms
Demolished Walls
Yew Wah International School: Beijing Year 3

New Learning Community (150 students)

- Makerspace
  - messy projects
  - art
  - science

- Common Area
  - Large group instruction
  - Small groups
  - Peer to peer learning

- Teacher Collaboration
Large Group Discussion
We are Masters of life
Peer-to-Peer learning
Teacher Collaboration
High School for Recording Arts
Learning in Agile Space Through the Lens of the Music Industry

MUSIC INDUSTRY
+ MN STATE CORE CURRICULUM
+ FLEXIBLE SPACE

= THE HSRA EXPERIENCE
High School for Recording Arts - Floor Plan - Phase 1

Four ‘zones’ make up this small charter school. Easy access to each zone allows free roaming to be easily managed. This allows the high school experience to be tailored to each student’s unique needs and habits each day.
High School for Recording Arts - Floor Plan - Phase 2

As the school grew beyond 150 they grew out of their space and into a larger space where their core mission remained the same while the space looked slightly different.

Well being zone, exercise & athletics

Rooms for music, industry related

Active learning

Workstations as classroom space
*In dedicated rooms*

Open flexible space for gathering or independent learning

Flexible lab space for science, library, makers
Collaborative / Breakout Space

Doors open when focused lectures are not taking place
Collaborative / Breakout Space

Doors close when focused lectures are taking place
Specialty Spaces
Small Group Room / Recording Booth
Large Group Room / Recording Stage
Gymnasium / Concert Hall
5 minutes

BRAINSTORM 2.0!

With the person next to you, share how you might go back next week and transform your current space for deeper learning. Think through the following lenses:

SPACE

TIME

LEARNER ORGANIZATION

TEACHER ORGANIZATION
What tips, tricks, and strategies that you make in your school right now that will encourage pedagogical shifts inside and outside the classroom?
Cafe Commons: After
5 minutes

GET RADICAL!

What RADICAL interventions can you have at your school scale promote Deeper Learning?
FINAL THOUGHTS

EXIT TICKET

What was your biggest take-away, or AH-HA moment from this session?

Any thoughts you want to share?

Any questions for us?
FINAL THOUGHTS

THANKS FOR ATTENDING

We wish you the best of luck as you promote deeper learning!

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RESOURCES

CLASSROOM DESIGN RESOURCES

The Language of School Design
Design Patterns for 21st Century Schools
Prakash Nair, Randall Fielding, Jeffery Lockney

Blueprint for Tomorrow
Redesigning Schools for Student-Centered Learning
Prakash Nair

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