# Re-designing learning spaces for

## 21st CENTURY GIRLS

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#### Overview

O1 O2 O3 O4 O5

21st Century Case Study: Design Discussion Magnificat Design Discussion

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Design Discussion

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#### Who is FNI?

Glad you asked!

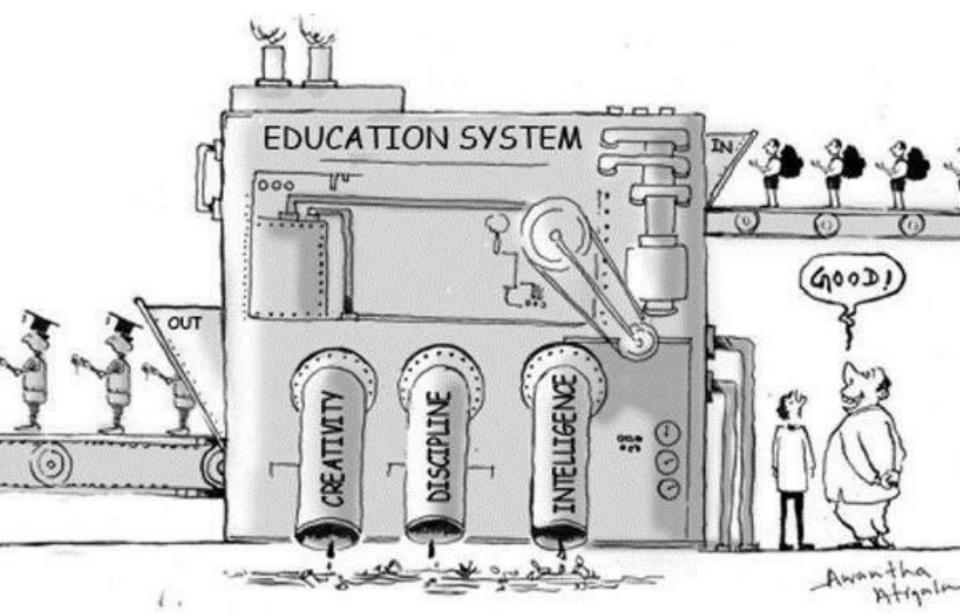


We shape our buildings; thereafter they shape us.
- Winston Churchill









http://www.radnor-sevenoaks.org/school-of-life-or-exam-factory/

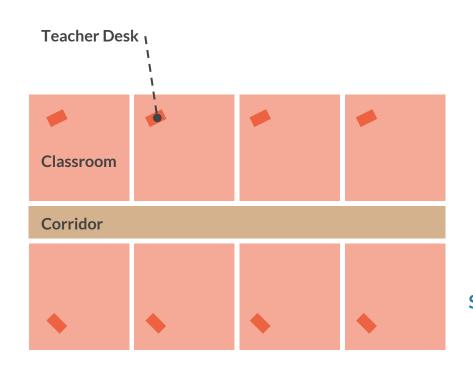




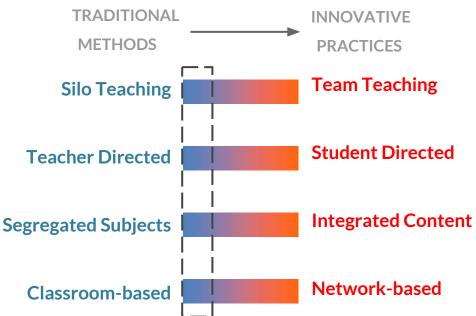




Individually Owned Rooms



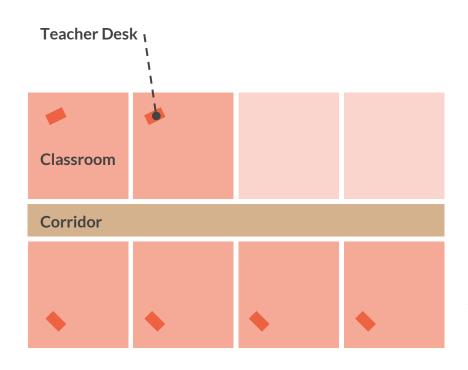
# Space Limits New Ways of Teaching + Learning





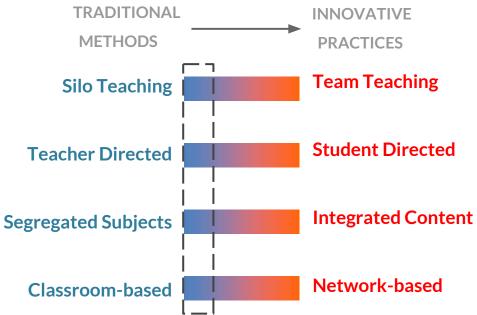


Individually Owned Rooms



75-85% utilization rate

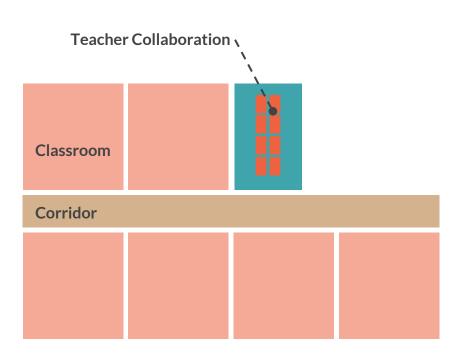
# Space Limits New Ways of Teaching + Learning





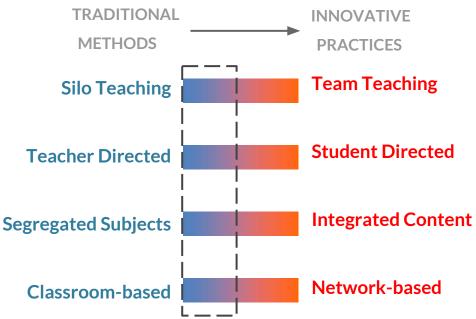


**Shared Classrooms Rooms** 



Sharing Classrooms allows for 100% utilization

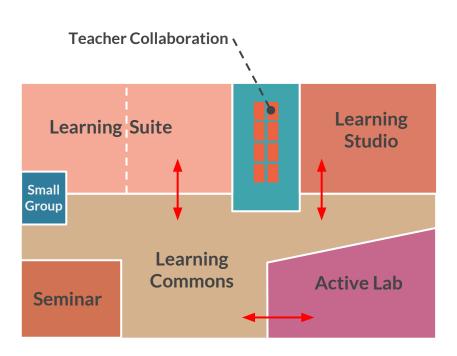
# Space allows for more Collaboration





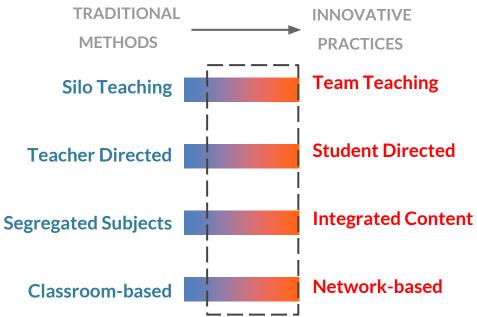


Learning Community Model



Sharing Classrooms allows for 100% utilization

# Space is Maximized for Innovative Practices









## **Learning Community provide more:**

- Tighter <u>integration</u> between questioning, exploration, and presentation modes of learning
- Greater <u>access to resources</u> and digital media
- More opportunity to differentiate
   and <u>individualize for all students</u>







### **Learning Community provide more:**

- More opportunity to <u>flexibly</u>
   <u>group students</u> quickly
- More <u>teacher collaboration</u> in planning and delivery of learning program
- More <u>professional growth</u> for teachers









# 60% of your impact is in your physical presence.

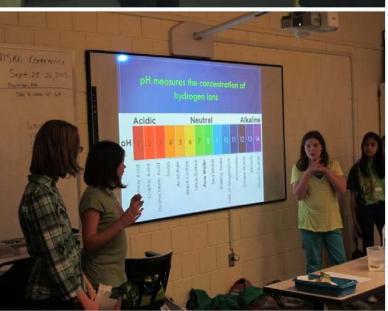


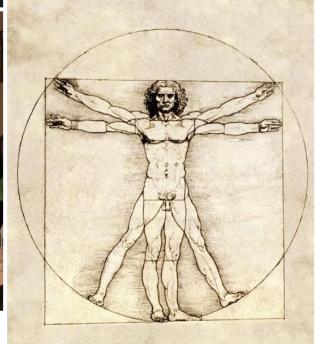


















## **Learning Community**





## **Welcoming Entry**



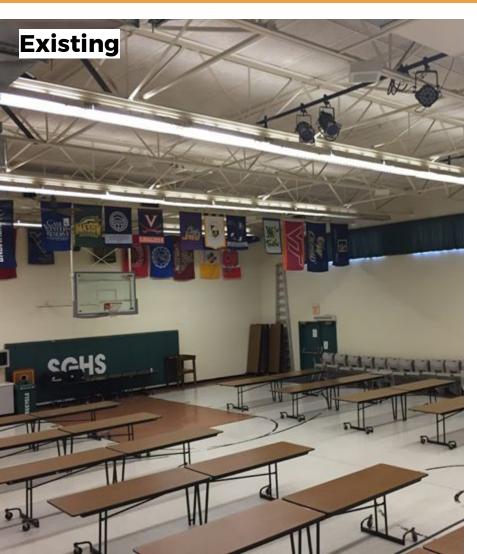


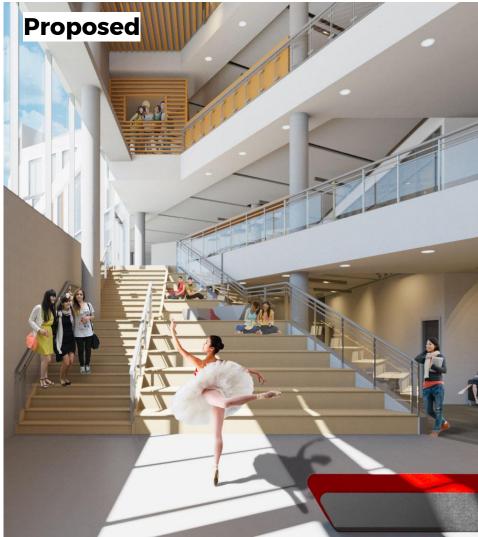
## **Social Heart**



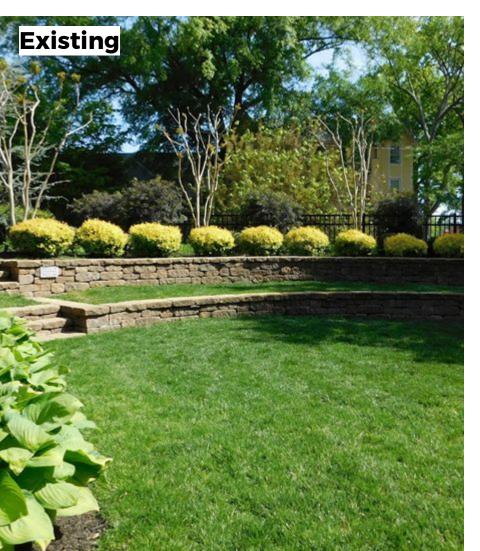


## **Performing Arts**



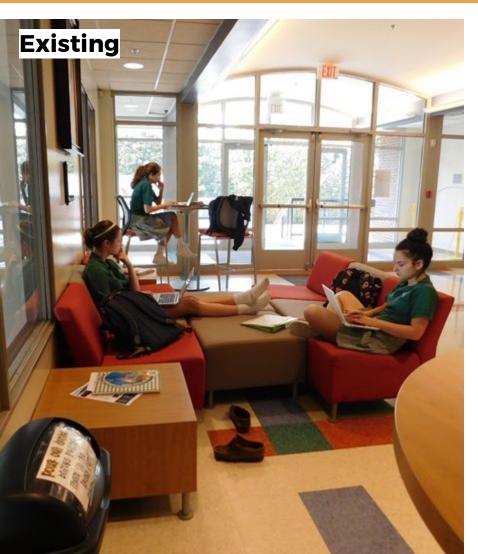


## **Indoor/Outdoor Connections**



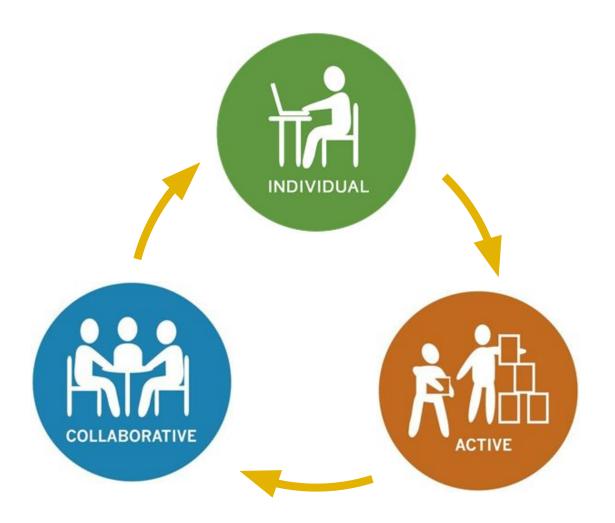


## **Distributed Learning**





## **Learning Modalities - Simplified**



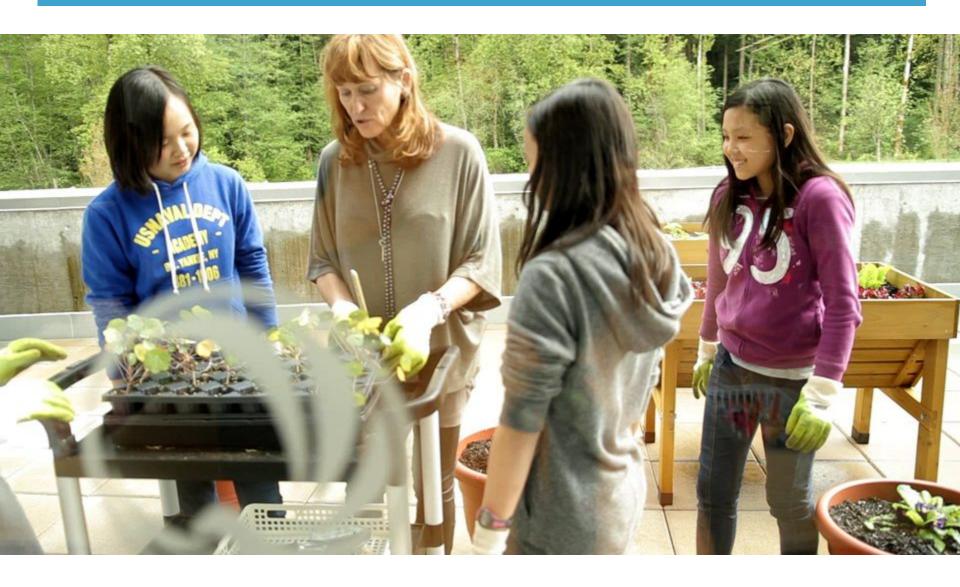




## **Independent Study**



## **Project Based Learning**



## **Team Collaboration**



## **Teacher Lecture**



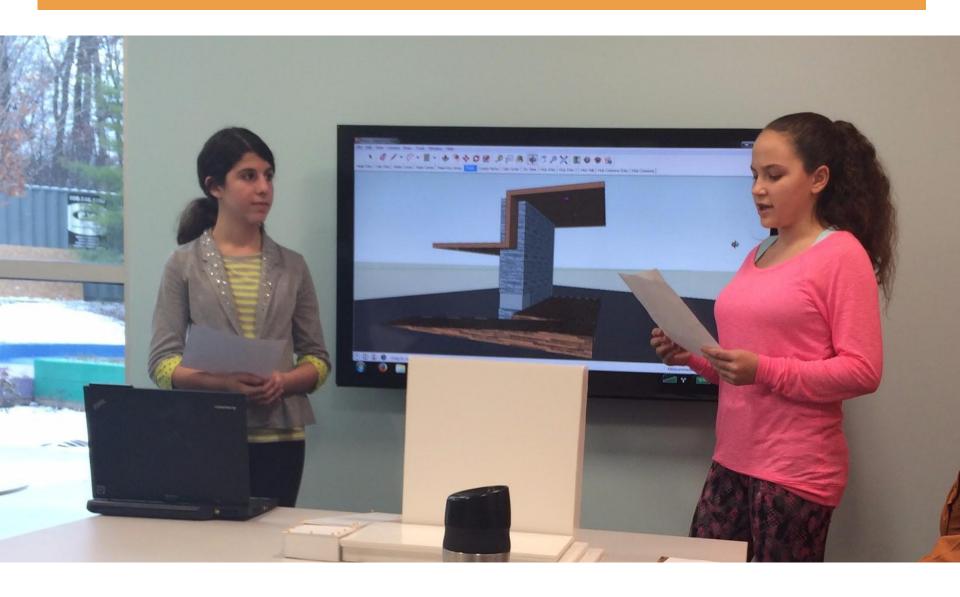
## **Peer Tutoring**



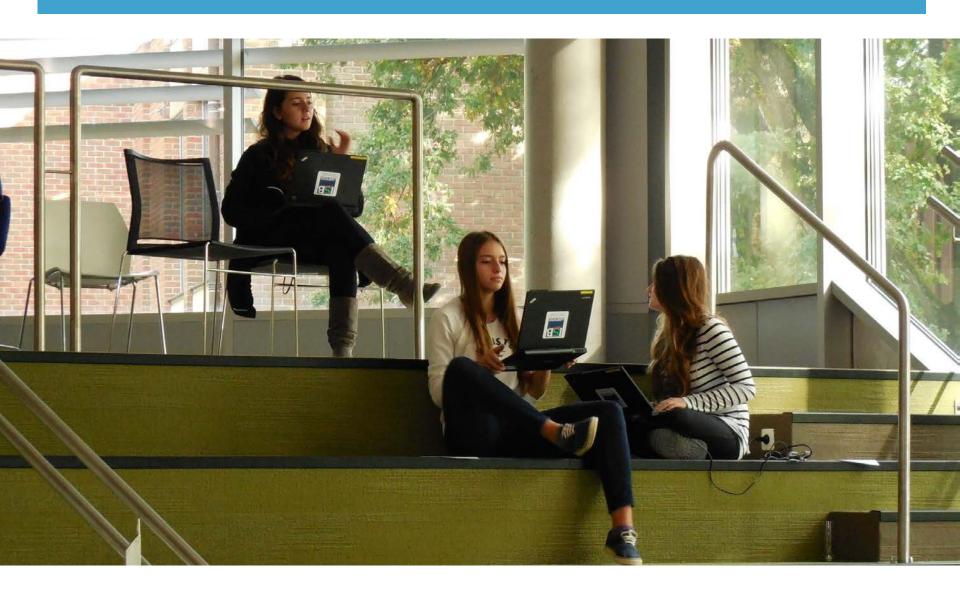
## 1-on-1 Learning with Teacher



## **Student Presentation**



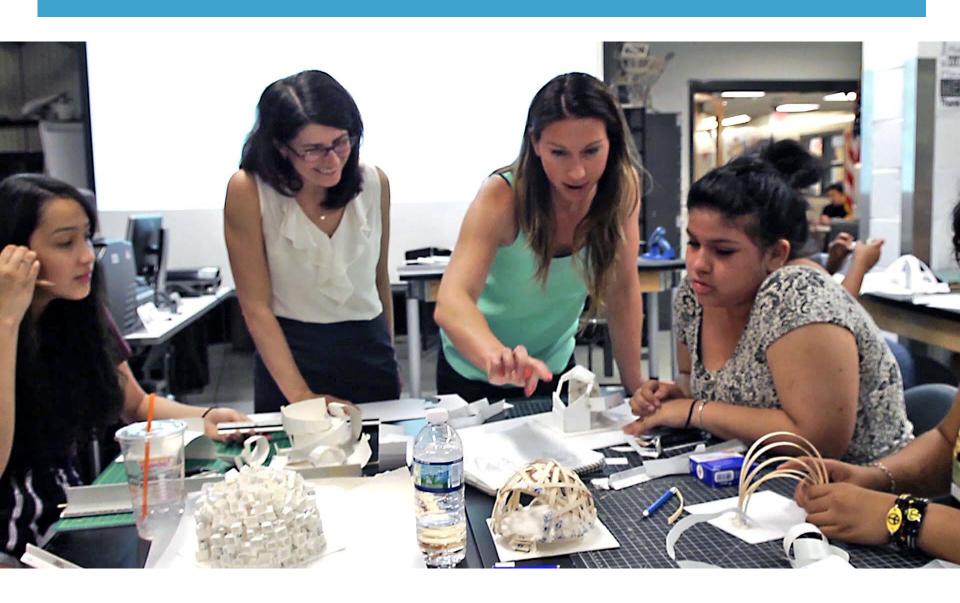
## **Online Learning**



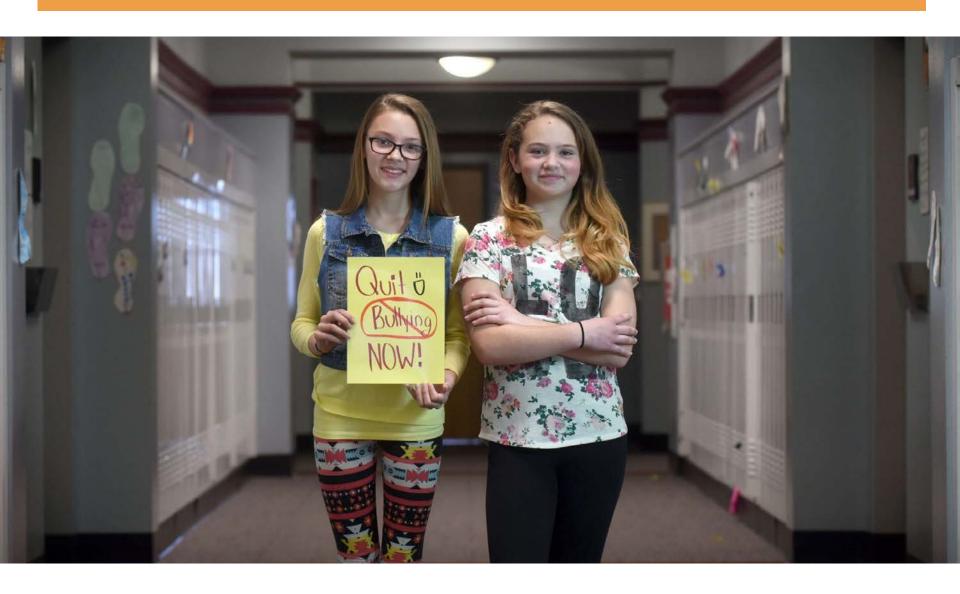
## Performance Based Learning



## **Interdisciplinary Learning**



## **Social Emotional Learning**



## **Art Based Learning**



## **Design Based Learning**



## Play Based Learning



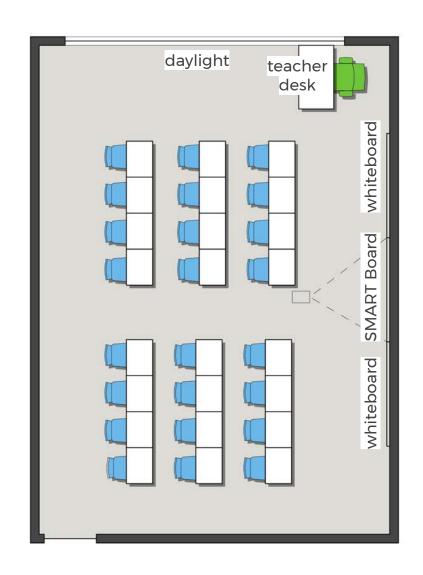


## **Design Interventions**

Opportunities and Barriers:

Discuss one of the questions below with your table.

- What type of learning takes place in this space?
- What is the role of a teacher in this space?
- How can this environment change to support different modes of learning?















## **Design Interventions**

Opportunities and Barriers:

Discuss one of the questions below with your table.

- What type of learning takes place in this space?
- What is the role of a teacher in this space?
- What are the clear advantages and limitations of this space?

