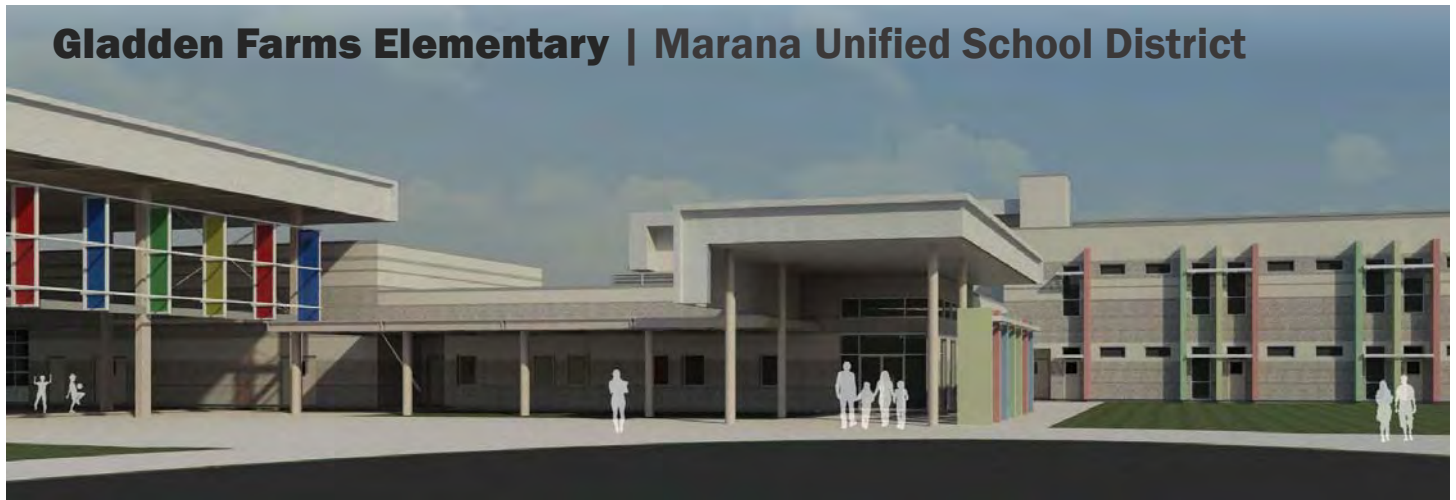




## 21<sup>st</sup> CENTURY SPACES Inspiring 21<sup>st</sup> Century Educations

**Gladden Farms Elementary | Marana Unified School District**



# Introductions

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- **Patricia Cadigan**  
Marana Unified School District | Executive Director of Bond Projects
- **Russ Federico**  
Marana Unified School District | Executive Director of Operational Support
- **Paul Winslow**  
Winslow + Partners | Educational Design Architect
- **Frank Slingerland**  
BWS Architects | Architect

# Changes at MUSD

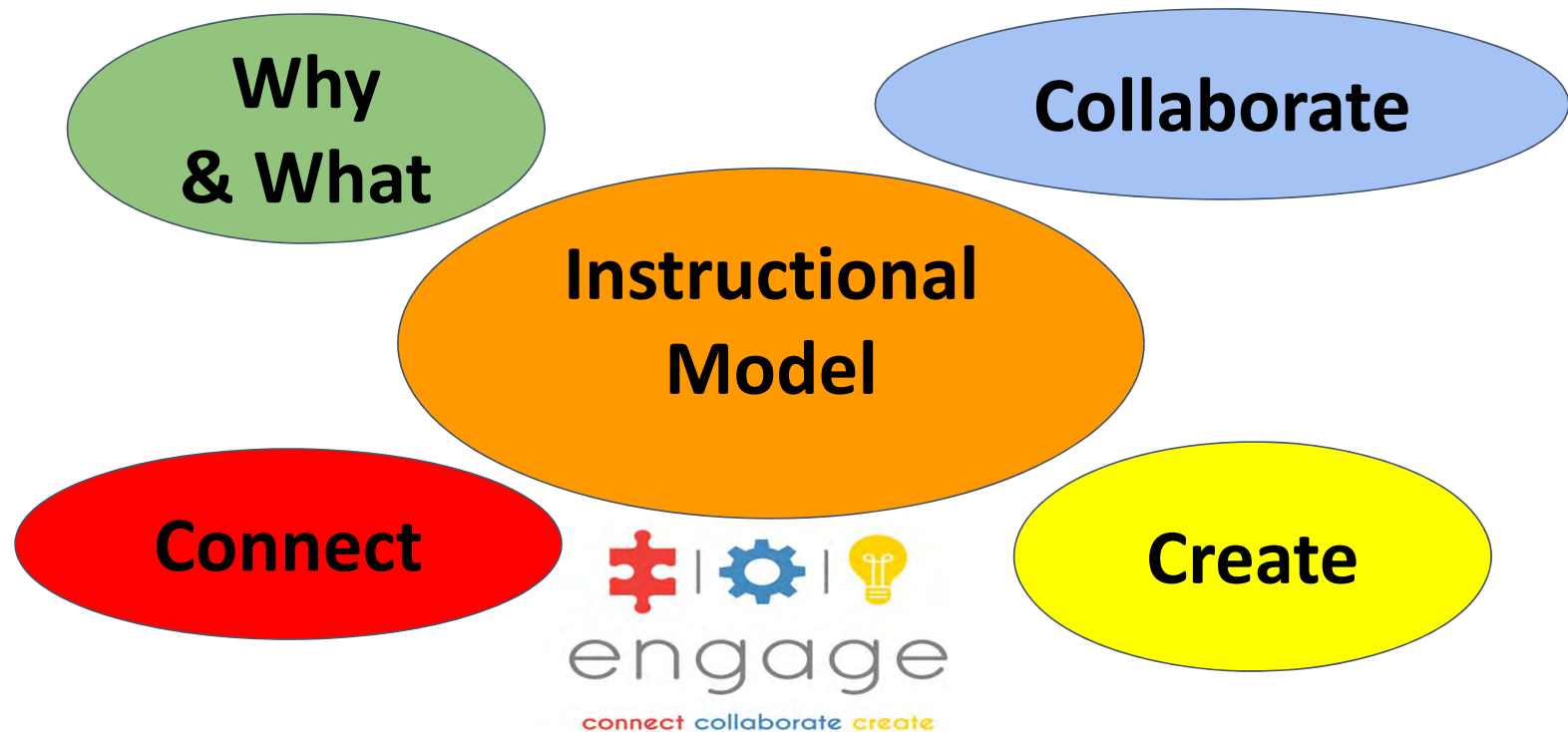


- Growth in the District
- Charter competition
- Departure from existing model
- Demands of today's families
- Support new curriculum
- Bond campaign



# District Teaching + Learning Philosophy

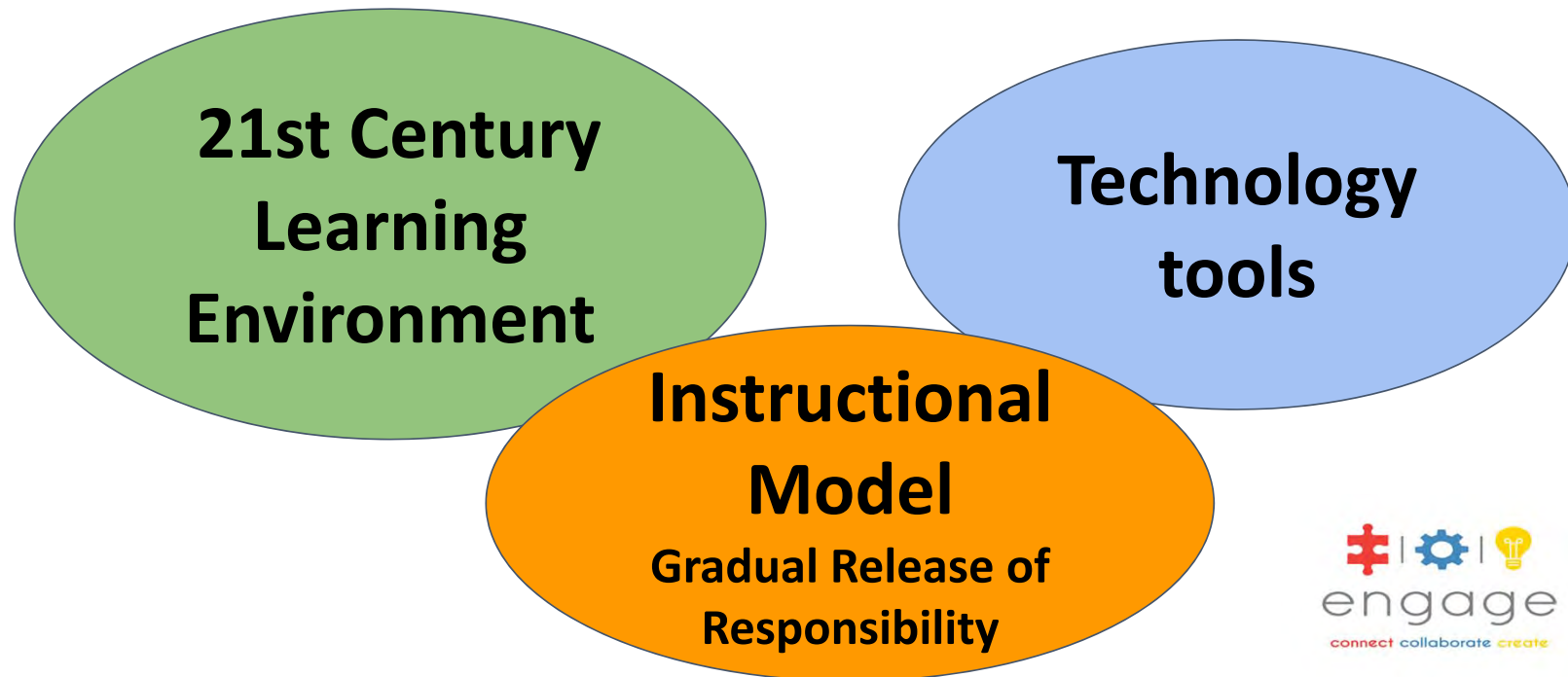
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# District Teaching + Learning Philosophy What's the Purpose?

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# District Teaching + Learning Philosophy

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- Transferring the responsibility of learning to the student
- Students taking ownership of their own learning

# District Teaching + Learning Philosophy Learning Environments

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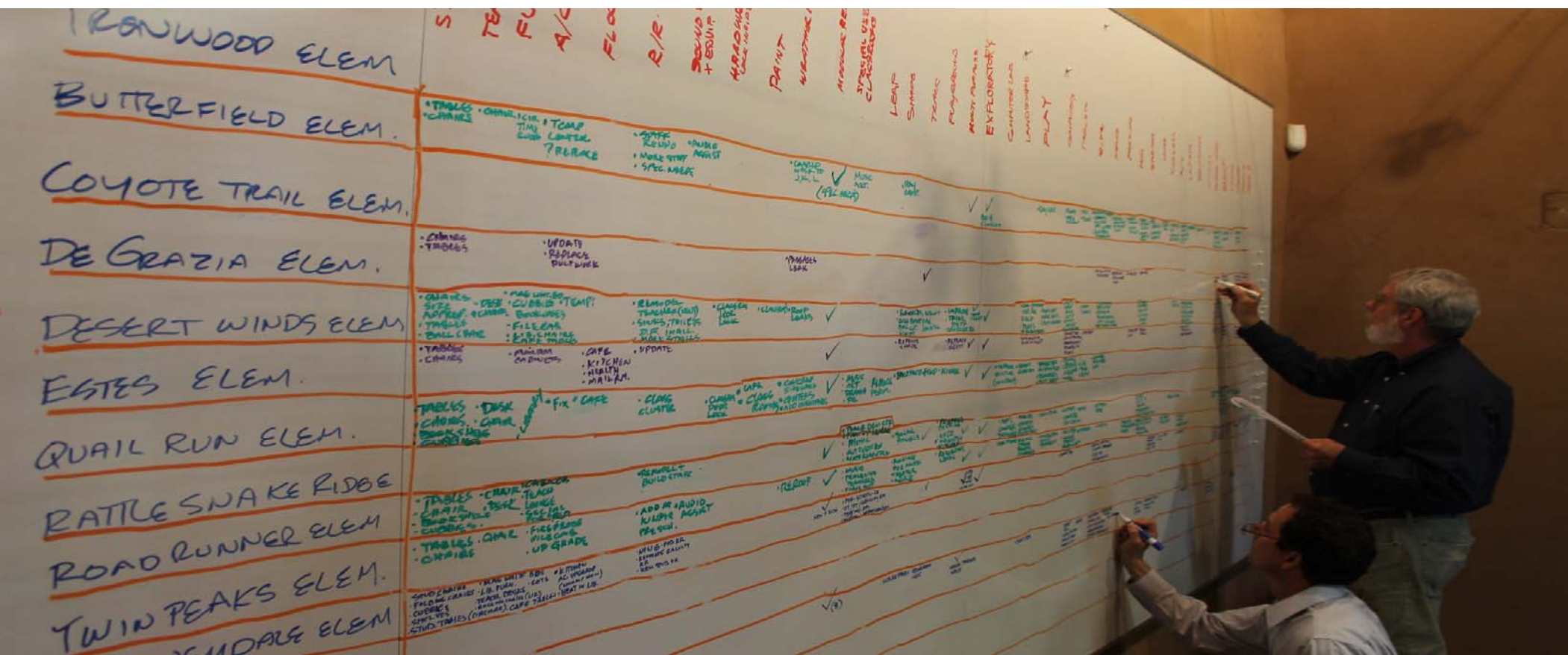


# District Teaching + Learning Philosophy Learning Environments

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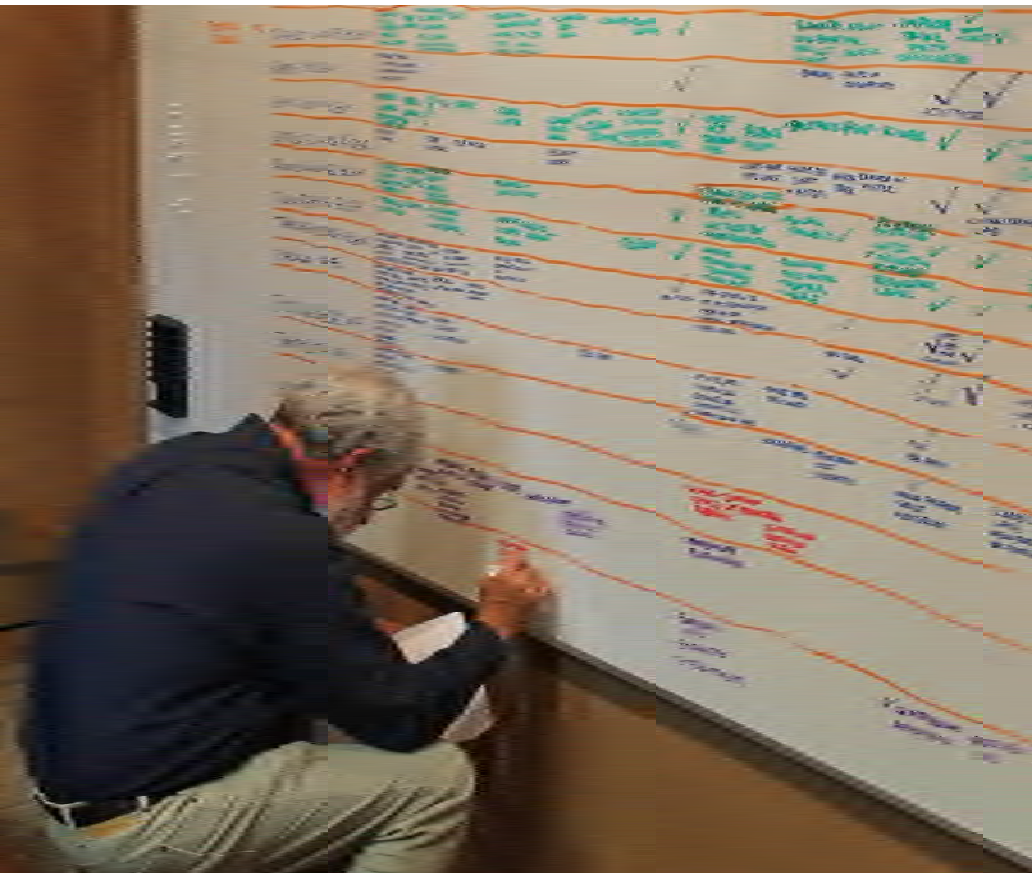


## Bond + Planning Process





# Bond + Planning Process



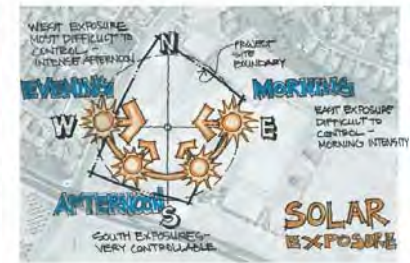


# First Project Elementary School

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# First Project Site Analysis





# First Project Design Charettes

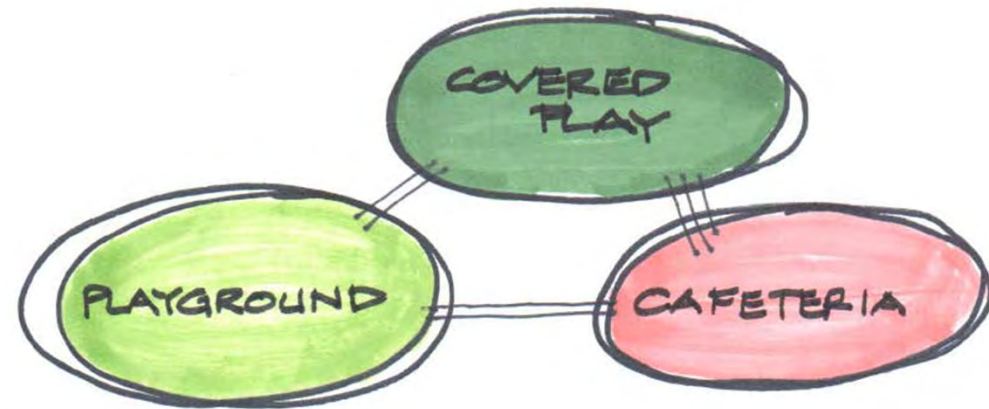
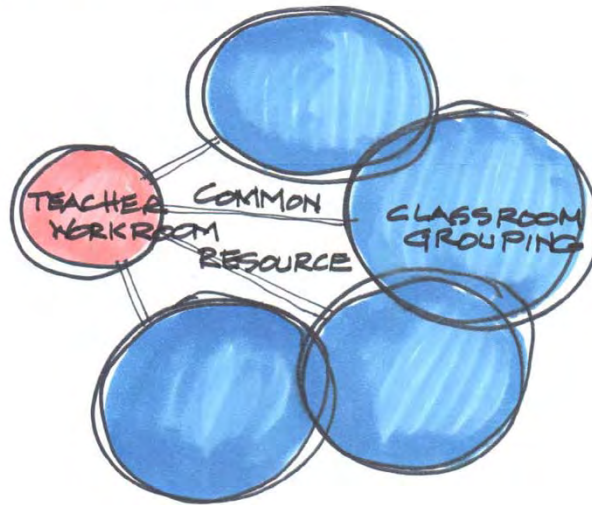
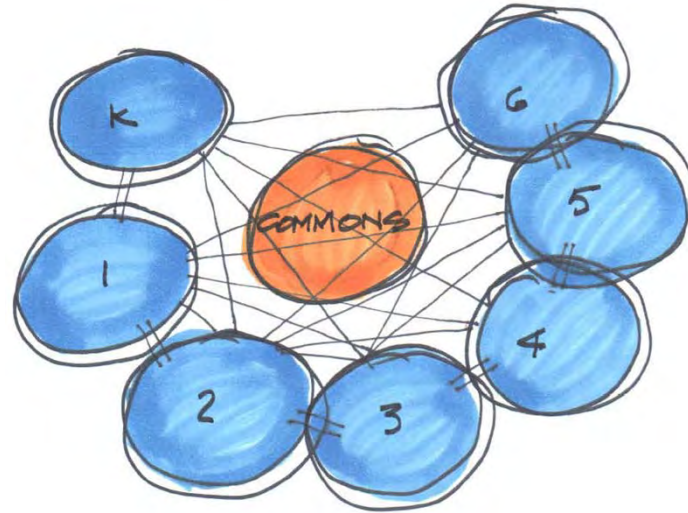
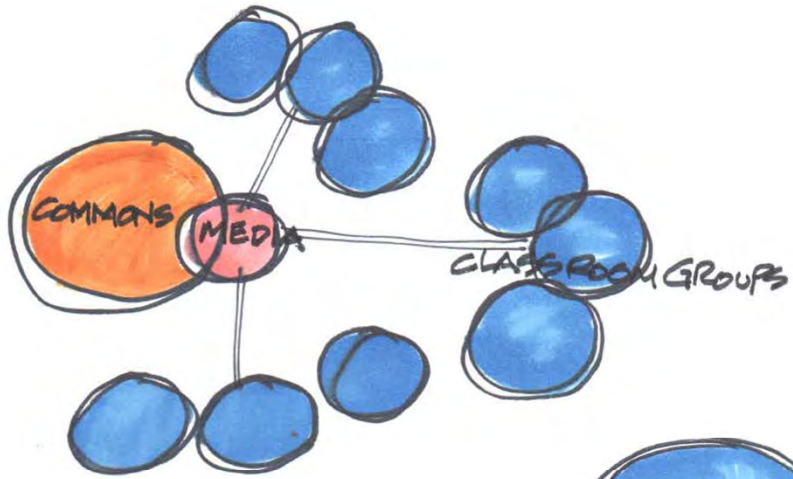




# First Project Design Charettes

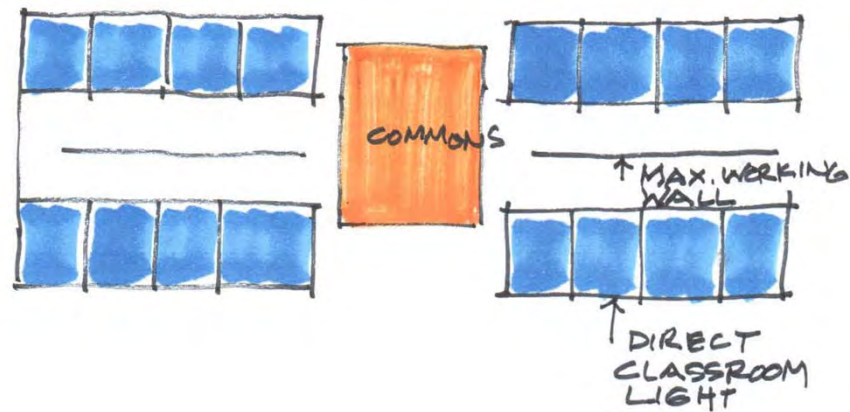
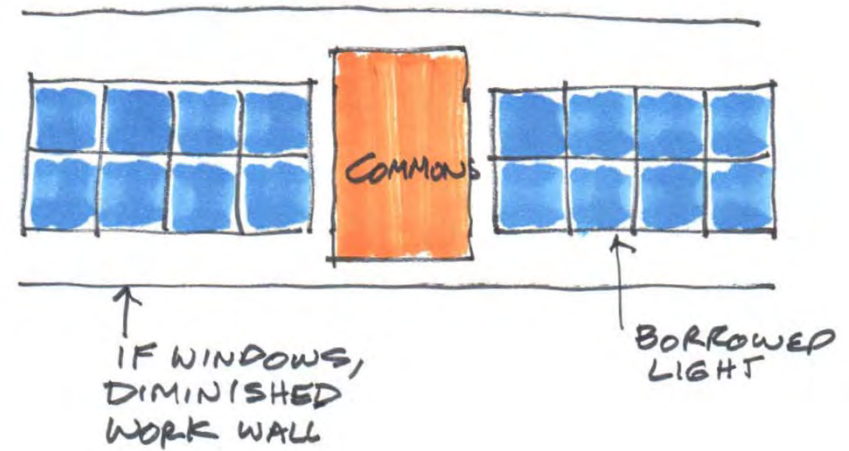
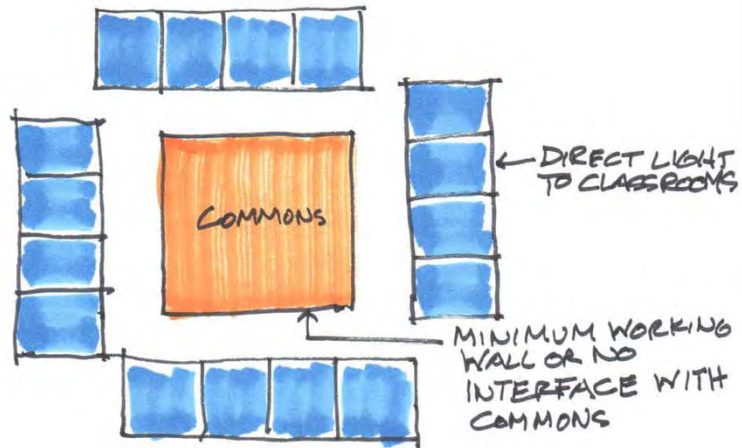


# Design Process Organizational Concepts





# Design Process Organizational Concepts





# Design Process Programming & Planning



**option 1  
FIRST FLOOR**



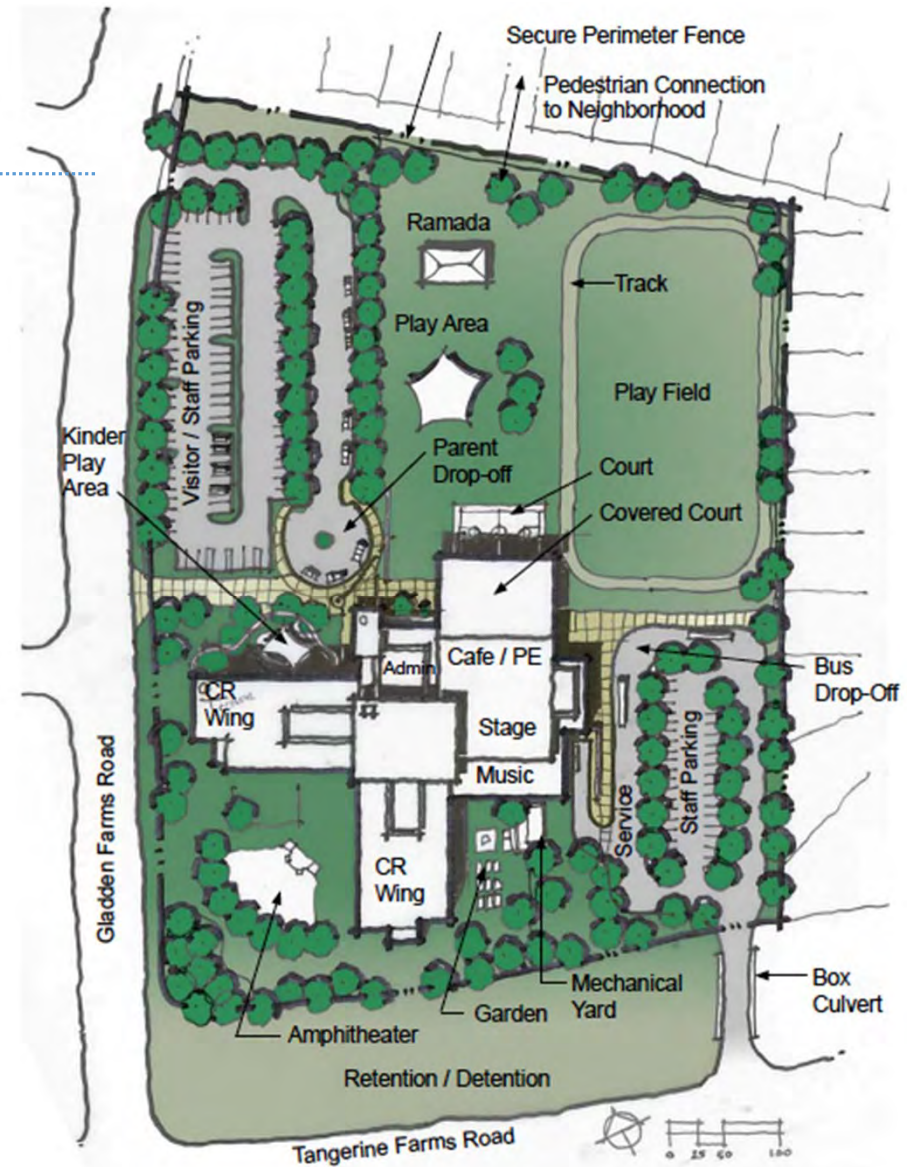
**option 2  
FIRST FLOOR**

# Design Process Site Plan





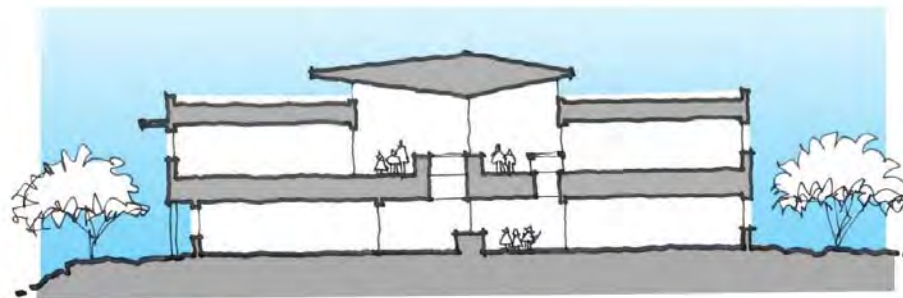
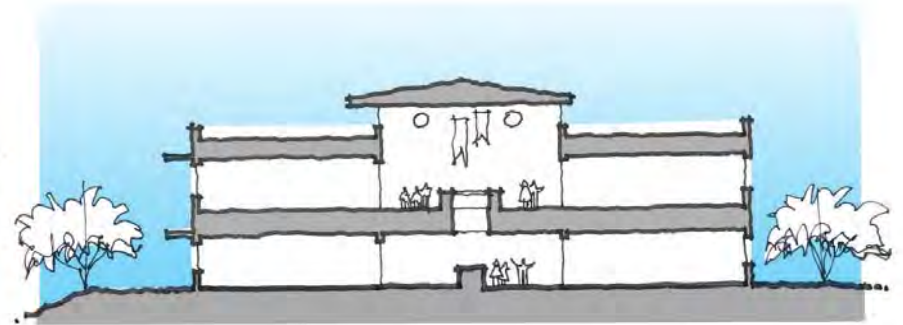
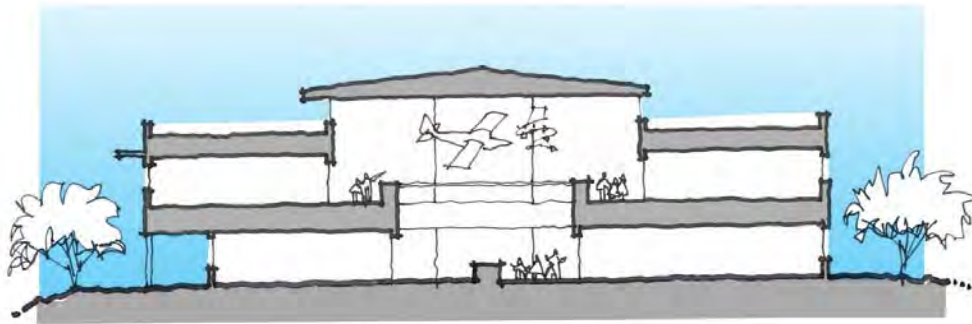
# Design Process Preferred Site Plan





# Design Process Sections

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# Design Process Building Elevations

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# Design Process Building Materials & Colors





## Design Process Image Study



# Project Overview Site Plan

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# Project Overview Floor Plan



COLOR FLOOR PLAN  
OVERALL FIRST FLOOR



# Project Overview Building Sections

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# Project Overview 3-D Model

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# Project Overview Renderings

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## Project Overview Interior Renderings





## Project Overview Interior Renderings

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# Project Overview Interior Renderings

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## Project Overview Virtual Reality

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Scan to enter  
Gladden Farms Commons

## Project Overview Interior Renderings

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## Project Overview Interior Renderings

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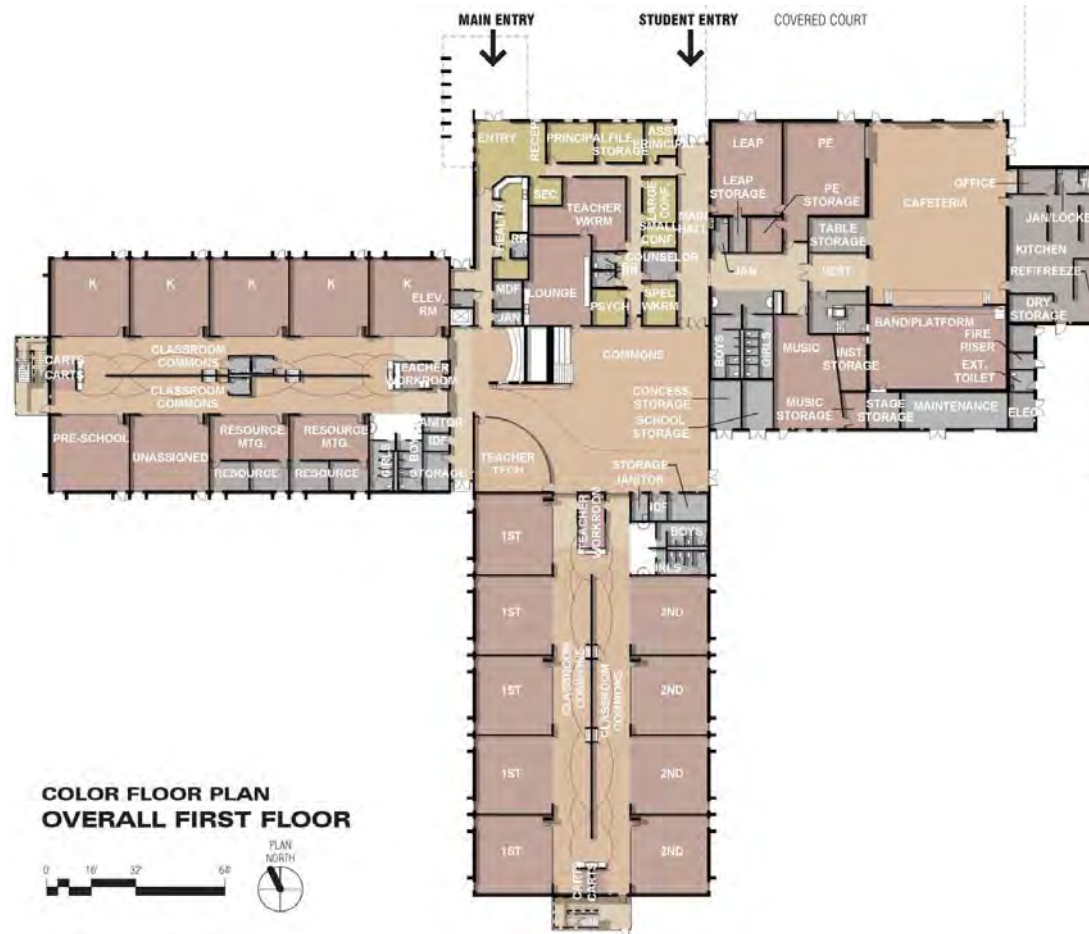
## Project Overview Virtual Reality

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Scan to enter  
Gladden Farms  
Classroom Commons

# Design Innovations Learning Spaces

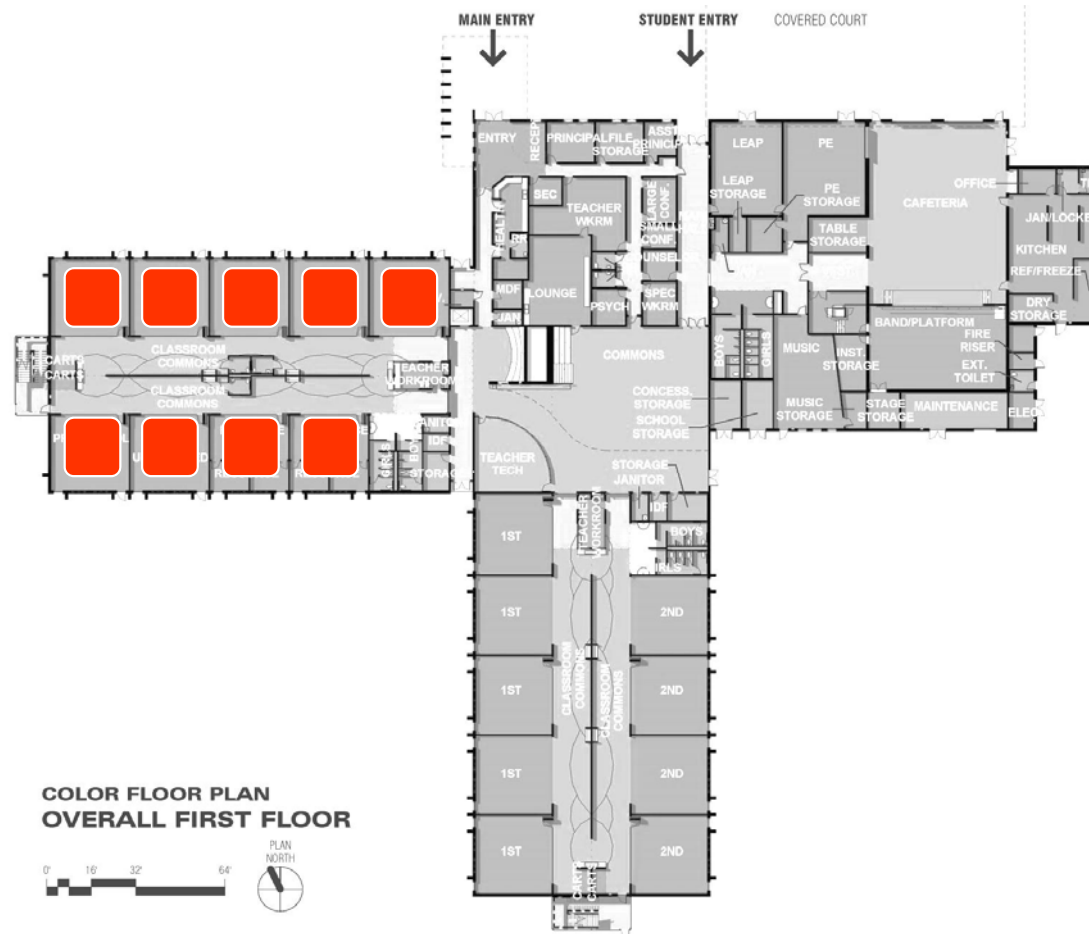


# Design Innovations Learning Spaces





# Design Innovations Learning Spaces



# Design Innovations Learning Spaces



# Design Innovations Learning Spaces





# Design Innovations Learning Spaces





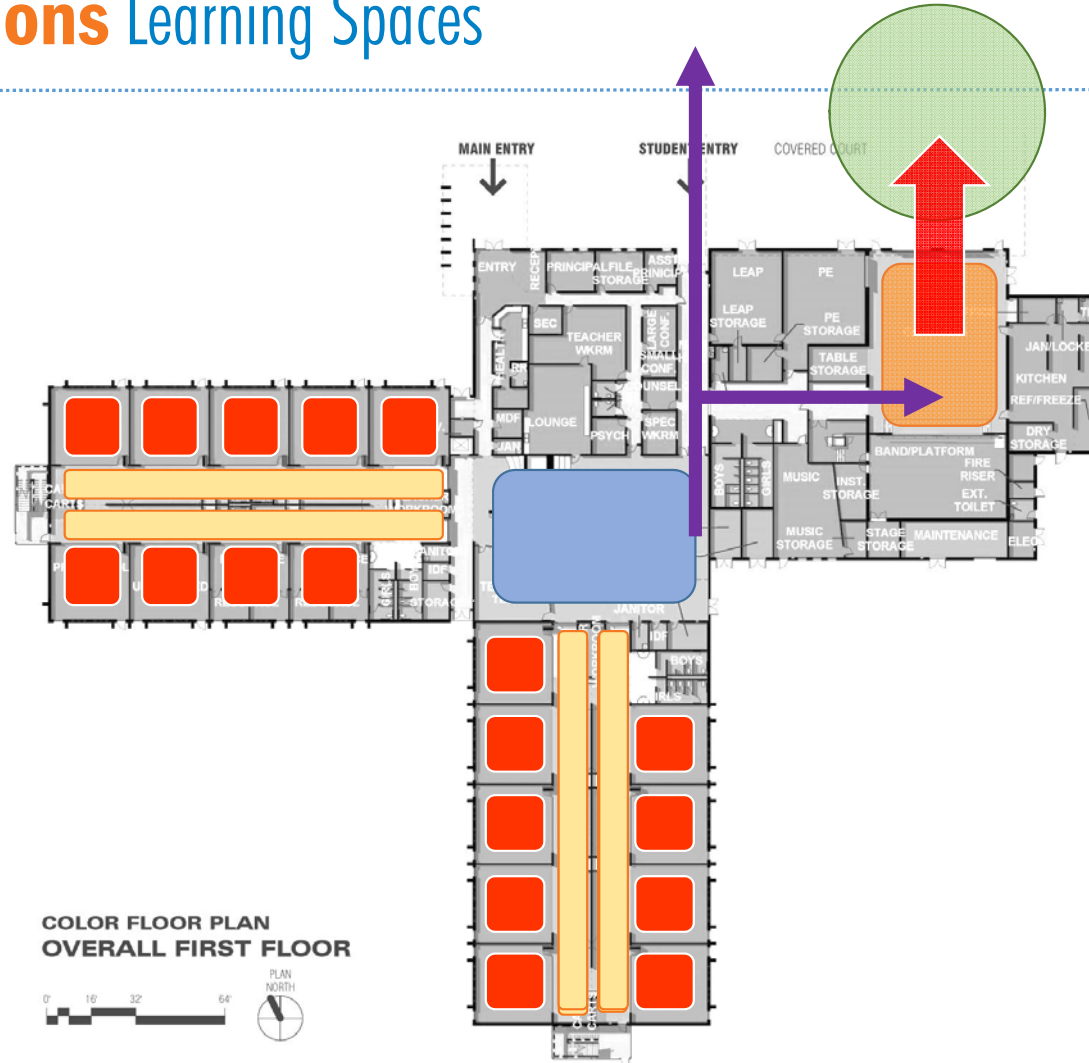
# Design Innovations Learning Spaces







# Design Innovations Learning Spaces



# Design Innovations Learning Spaces



COLOR FLOOR PLAN  
OVERALL FIRST FLOOR





# Design Innovations Learning Spaces





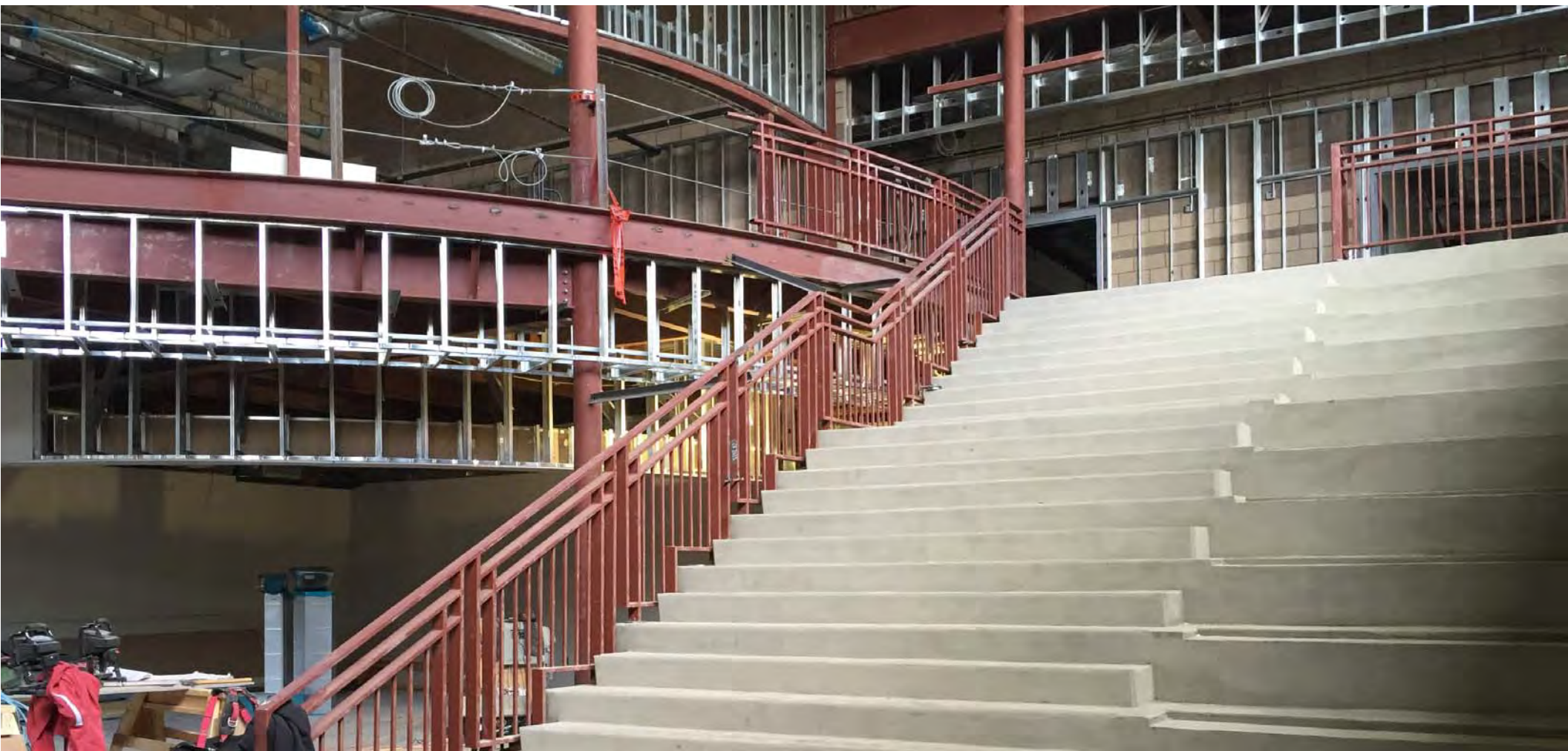
# Design Innovations Bim-x





## Design Innovations Bleacher Stair

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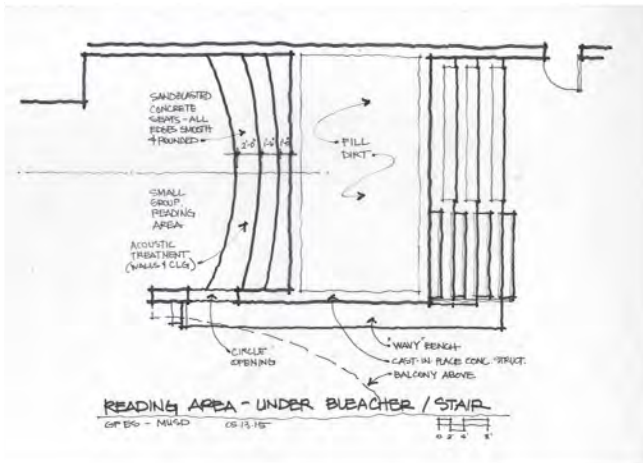
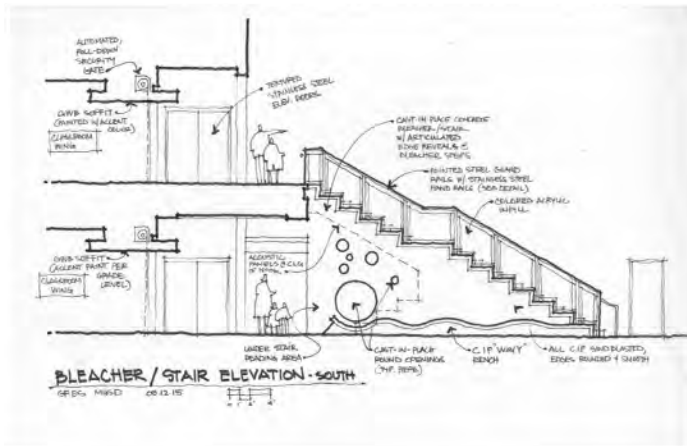


# Design Innovations Reading Nook





# Design Innovations Reading Nook





## Design Innovations Wavy Bench

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## Design Innovations Wavy Bench

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## Design Innovations Folding Glass Walls

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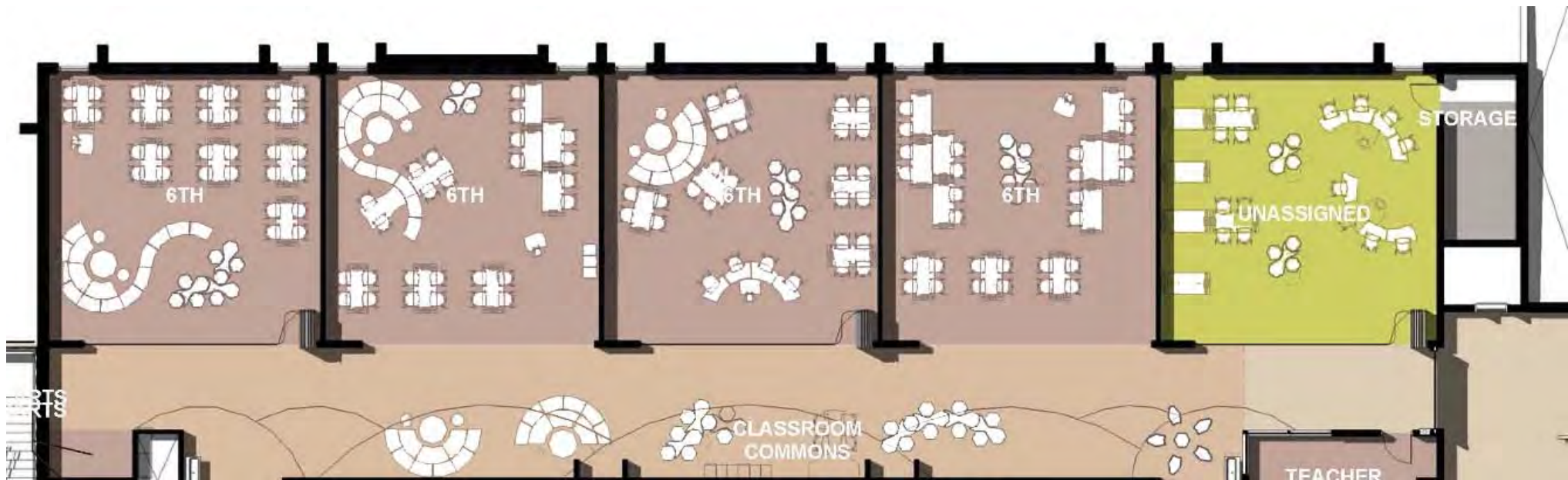


# Design Innovations Color Coding

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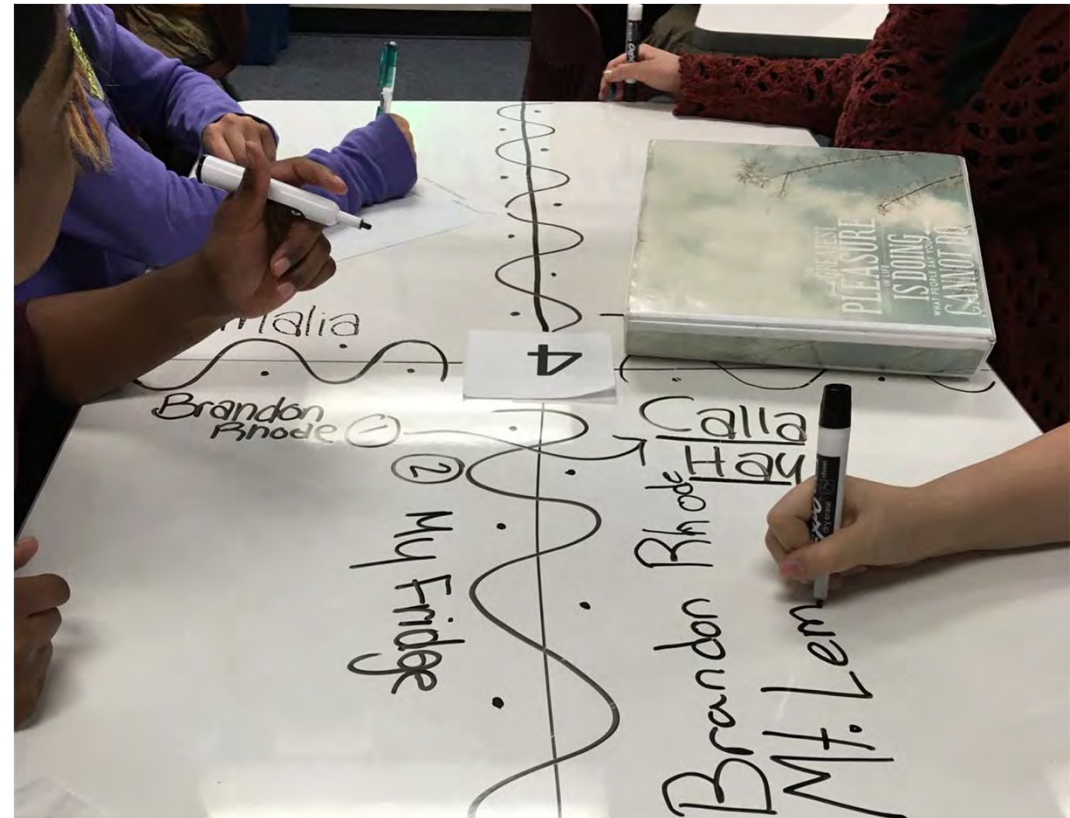


# Furniture Selection Collaborative + Comfortable + Configurable





# Furniture Selection Collaborative + Comfortable + Configurable





# FURNITURE TESTING “LAB” PHOTO

# Furniture Selection Ergonomic

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# Technology Integration Classroom Systems

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# Technology Integration Classroom Systems



# Technology Integration Classroom Systems

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# Technology Integration Classroom Systems

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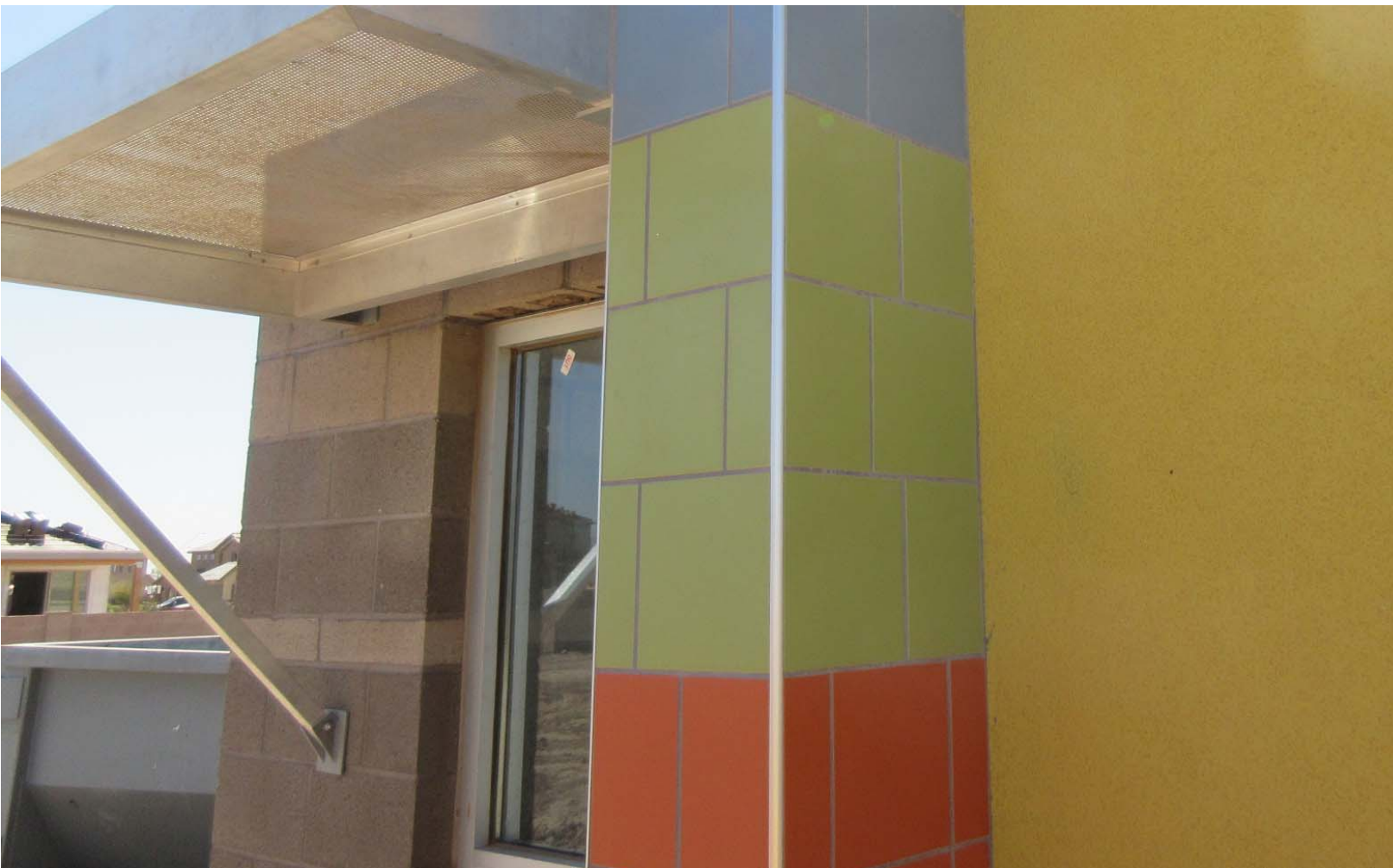
## Conclusion “Life-Size” Maker Space

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## Conclusion Mock-Ups

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## Conclusion Construction

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## Conclusion Construction





# Conclusion Construction

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# Conclusion Construction

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# Thank You!



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**winslow + partners**  
architecture planning interior design



**bws** | ARCHITECTS