What makes learning environments effective?

Relationships among educational goals, design principles, and settings

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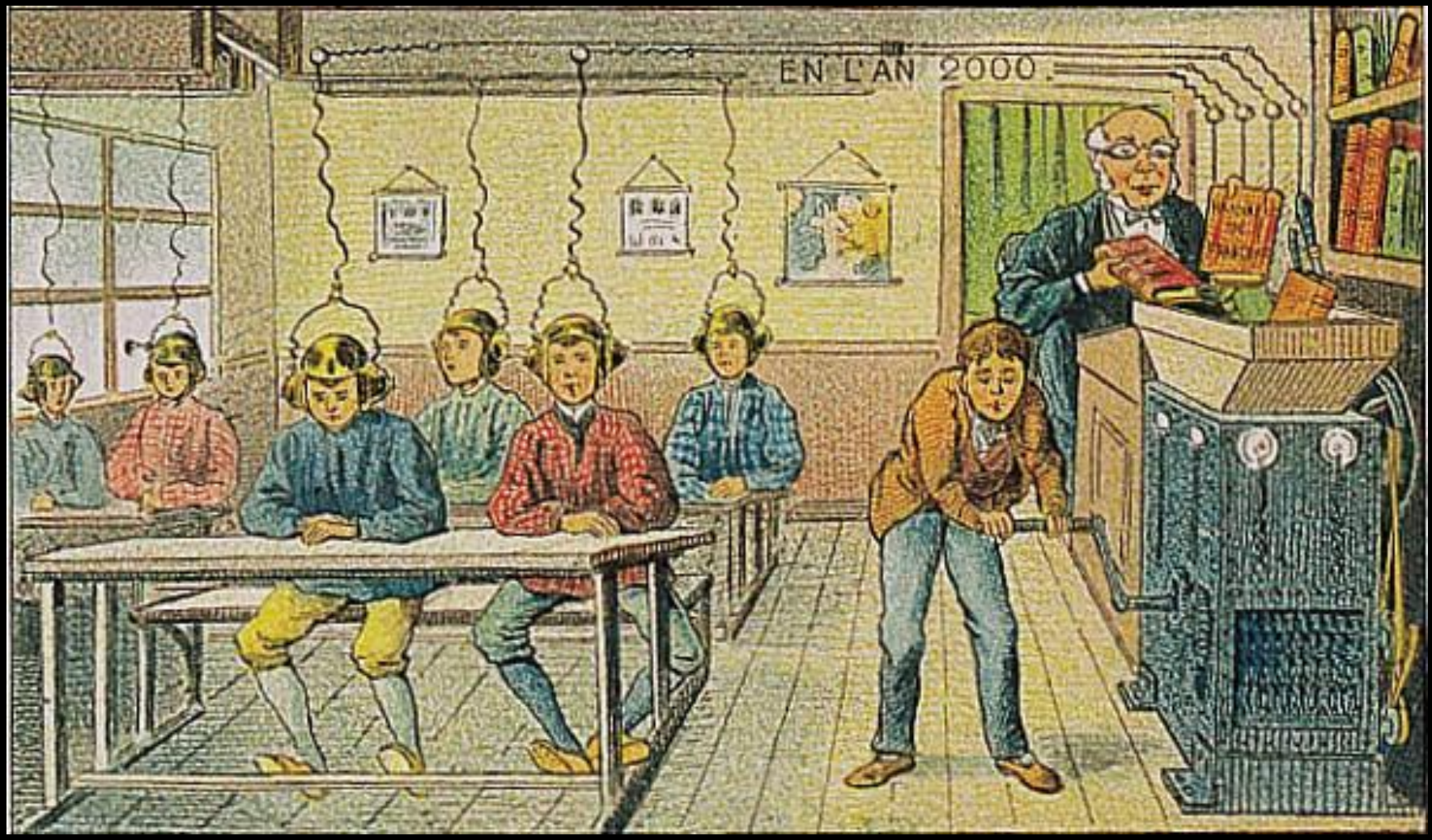
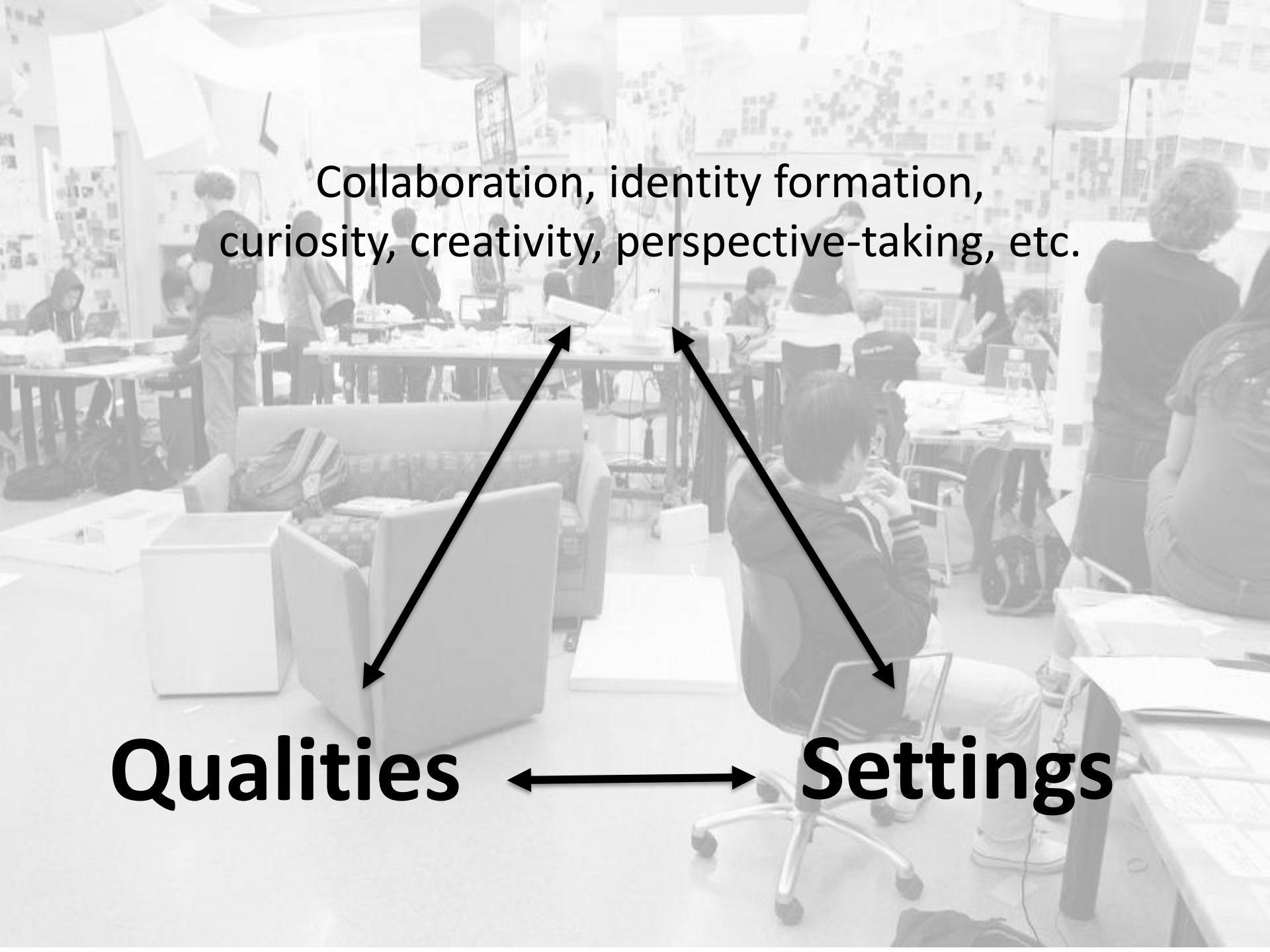
PROJECT ZERO
FIFTY YEARS

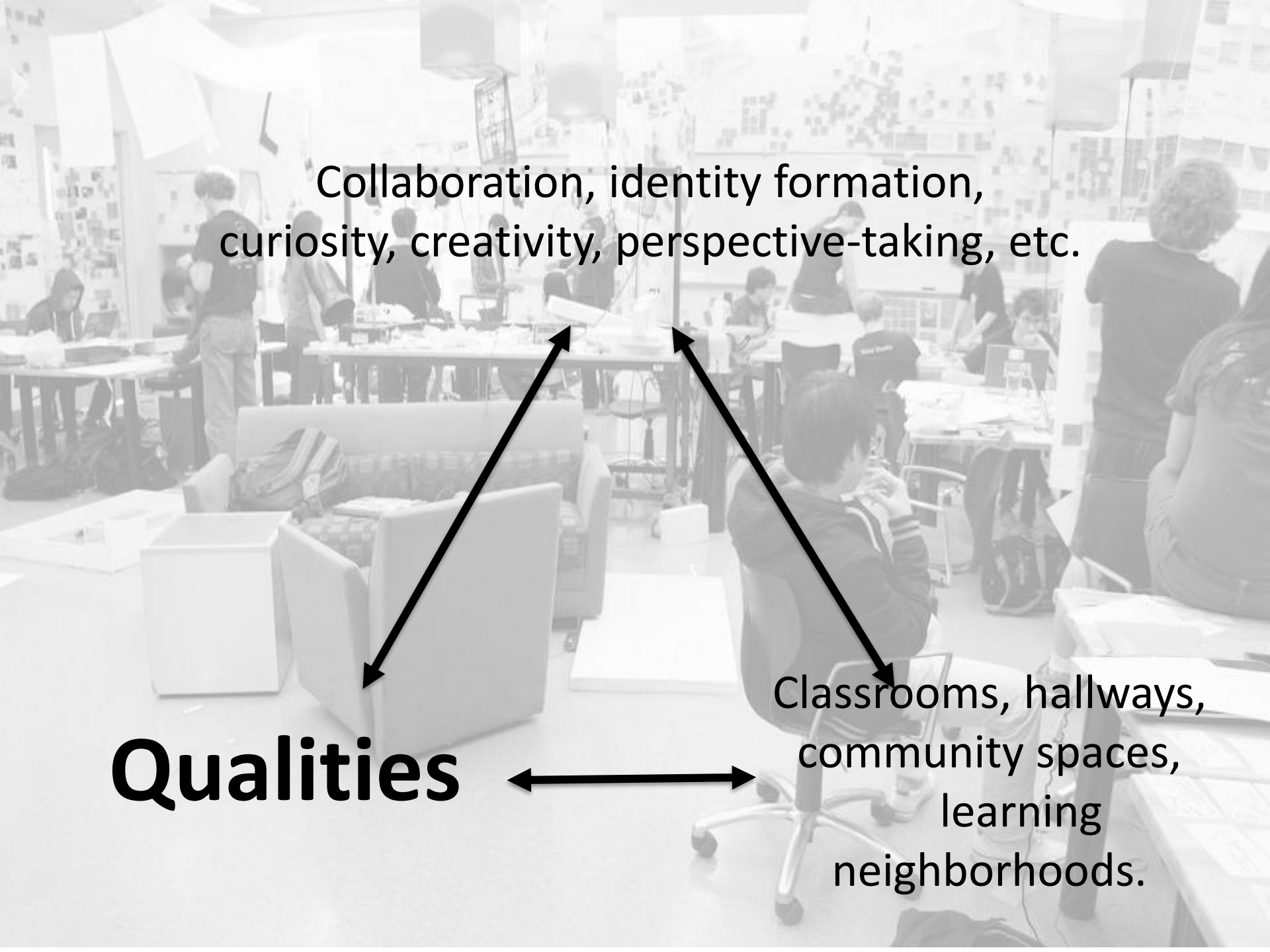


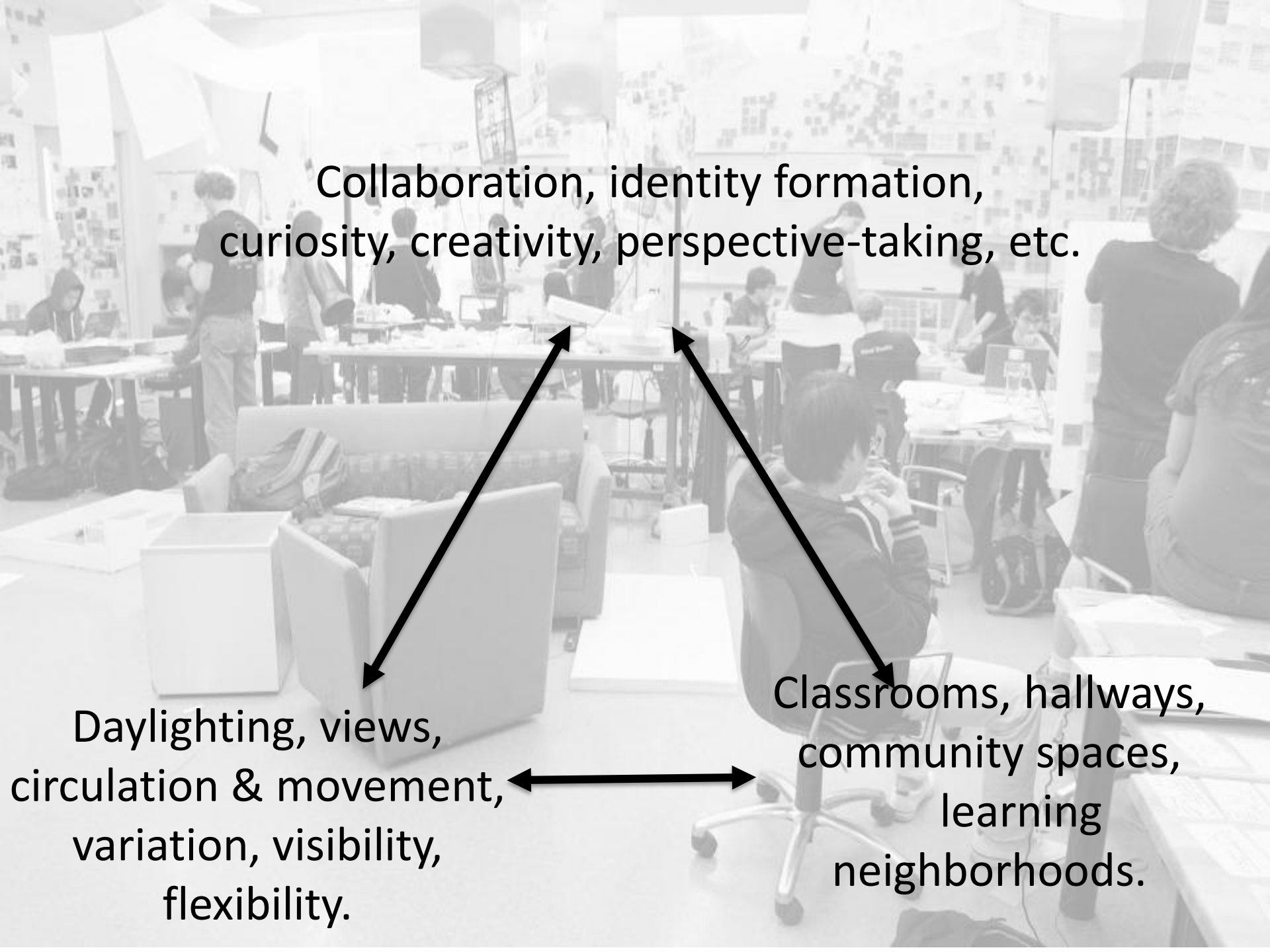
School in the year 2000, *Jean-Marc Cote (1899)*

Performance-based
Socially constructed
Formal & Informal

Learning Goals
Qualities
Settings


Collaboration, identity formation,
curiosity, creativity, perspective-taking, etc.
Qualities
Settings

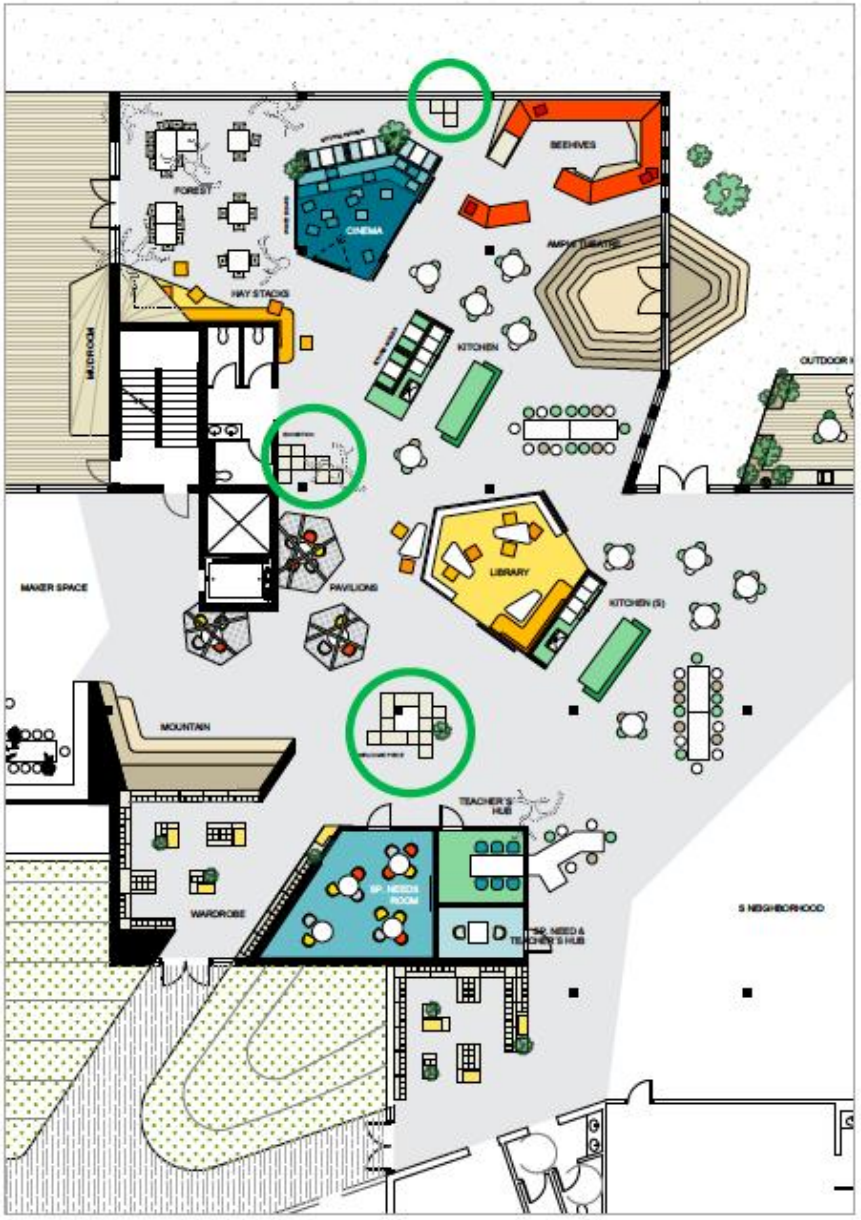

Collaboration, identity formation,
curiosity, creativity, perspective-taking, etc.
Qualities
Classrooms, hallways,
community spaces,
learning
neighborhoods.


Collaboration, identity formation, curiosity, creativity, perspective-taking, etc.
Daylighting, views, circulation & movement, variation, visibility, flexibility.
Classrooms, hallways, community spaces, learning neighborhoods.

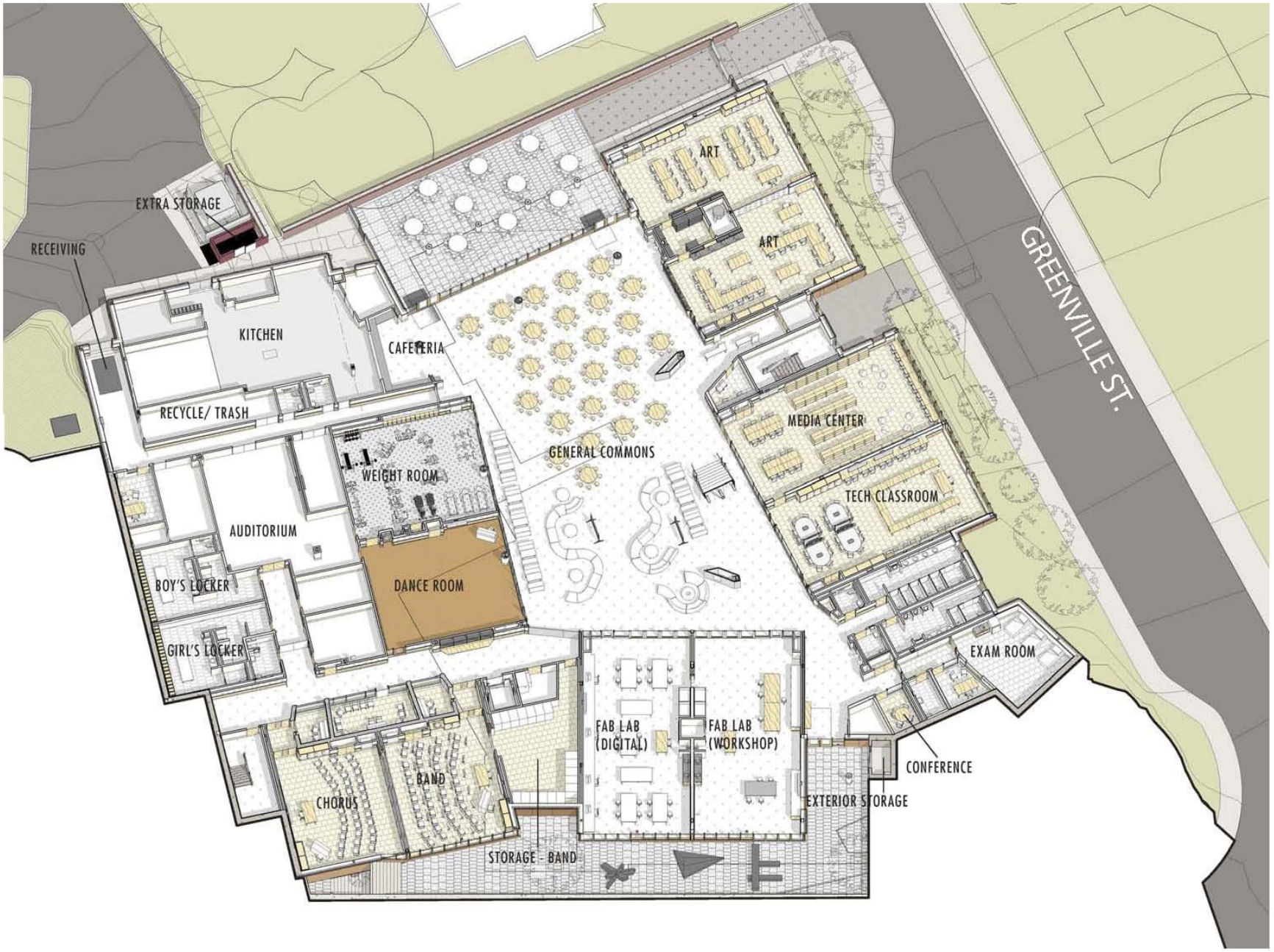
Curiosity & Perspective-taking

Curiosity & Perspective-taking

Curiosity & Perspective-taking



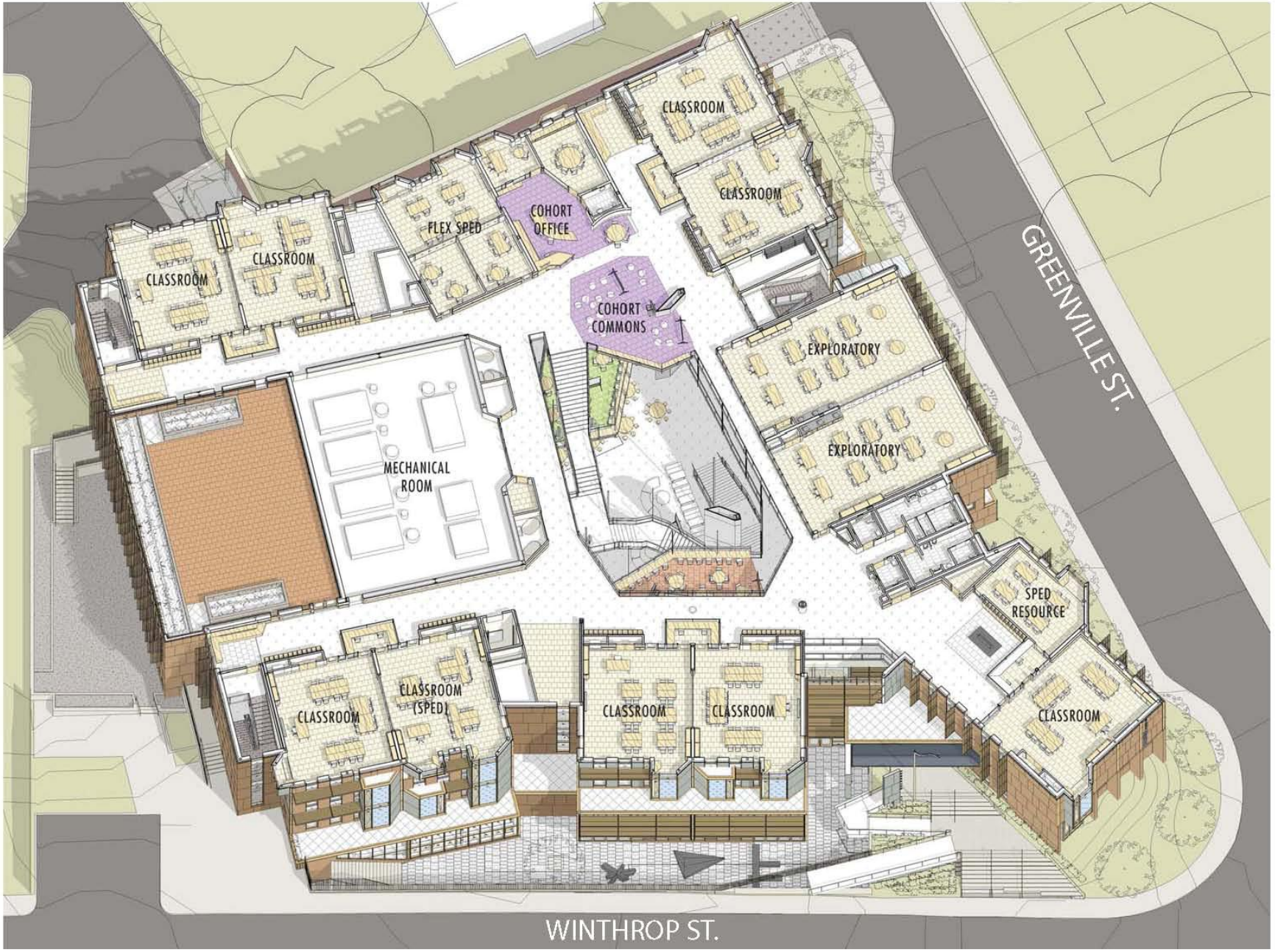
Informal Learning



1ST FLOOR PLAN

JLA Jonathan Levi Architects

DEARBORN 6-12 STEM/EARLY COLLEGE ACADEMY



4TH FLOOR PLAN

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Identity & Collaboration

Identity & Collaboration

Identity & Collaboration

Reflections

Space is just one dimension of **culture** – *language, routines, roles, power, etc. are important allies.*

Habits are hard to break – *resources to unlearn/learn practices are vital.*

Resources

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