ARTIK & DISCOVERY CHARTER SCHOOL

WELCOME A4LE

21st Century Learning: How Well are the Spaces We're Designing Actually Working for Students and Teachers?







Meet Your Presenters

A4LE 2016 Annual Conference



Artik, Art & Architecture Founding Principal

Bill Gould

Mr. Gould has worked in the field of early education & K-12 educational facility design for over 30 years.

ART & ARCHITECTURE



Discovery Charter School, Executive Director

Dale Jones

Mr. Jones has bee a professional educator for over 30 years.





Santa Clara University, Fulbright Fellow & Senior Lecturer Emerita

Jill Goodman

Ms. Goodman has worked in higher education for over 35 years.





A4LE 2016 Annual Conference



Santa Clara University



ΤτΚ

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Philosophies

Reggio & Montessori – Philosophies that underlie some of the principles and assumptions behind the new pedagogies and edicational trends , and in response, new architectural trends

Common Core State Standards (CCSS)

- Adopted by 45 States
- The most significant, widespread education reform ever
- Research and literacy across all disciplines

 An emphasis on higher level thinking, including the application of knowledge, evaluation, synthesis, and considering multiple perspectives

Common Core State Standards (CCSS)

- Does not recommend <u>how</u> to teach these skills
- Schools across the country are adopting Inquiry Based Approaches to teaching

- Problem and Project Based Learning
- Cooperative Learning
- Maker Labs











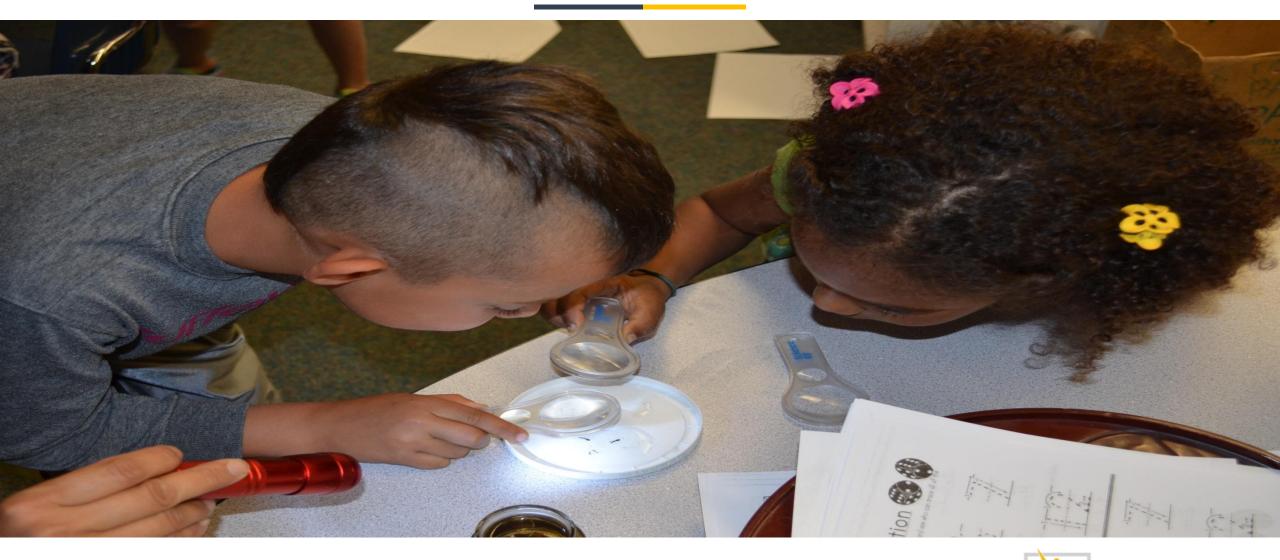








How can we bring more natural learning opportunities into the classroom?









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Knowing that kids are creative users of space...



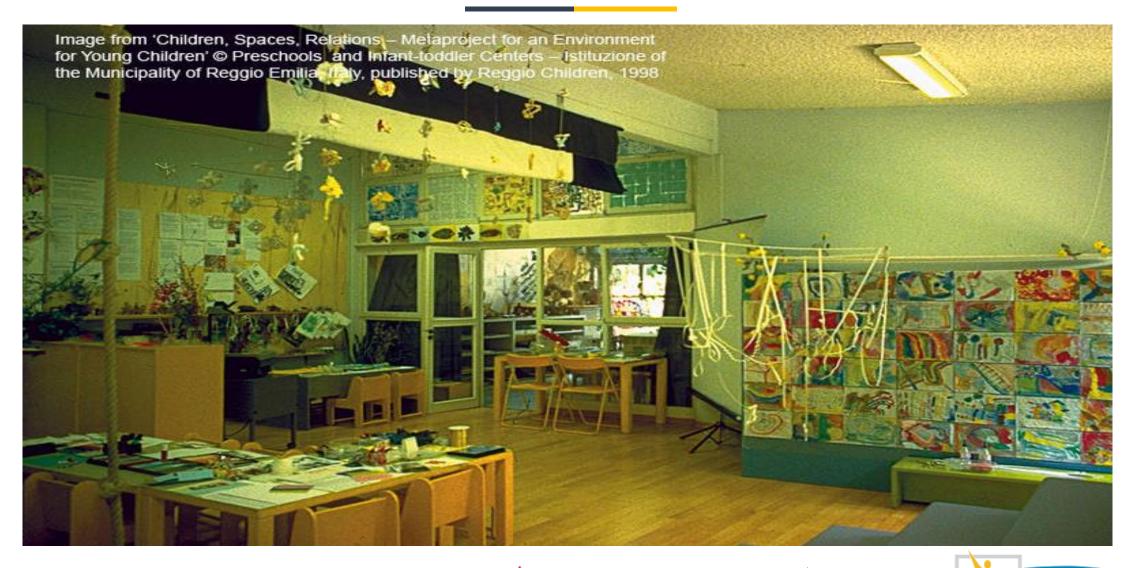








What happens when we give kids creative spaces?























Discovery Charter School Education Outside the Box



"Every time you teach a child something you rob from them an opportunity for discovery."

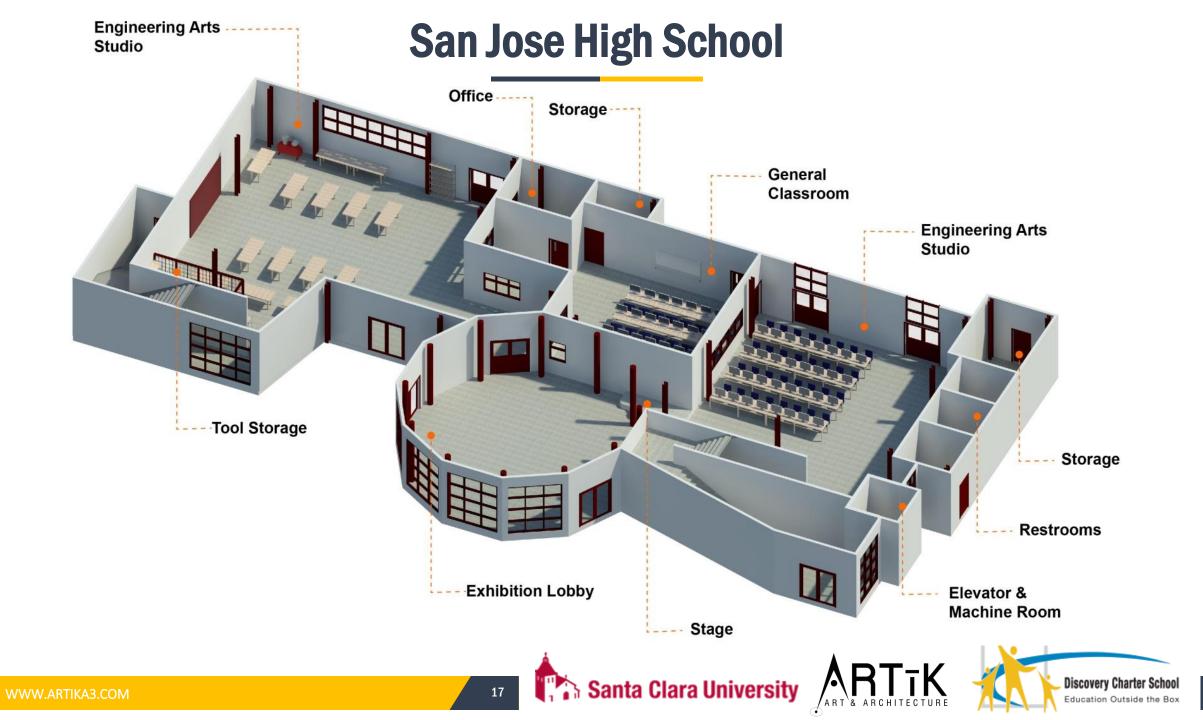


INDOOR FACILITIES

How these trends and concerns are being adressed by Architects & Facility Planners

Ernesto Galarza Elementary School



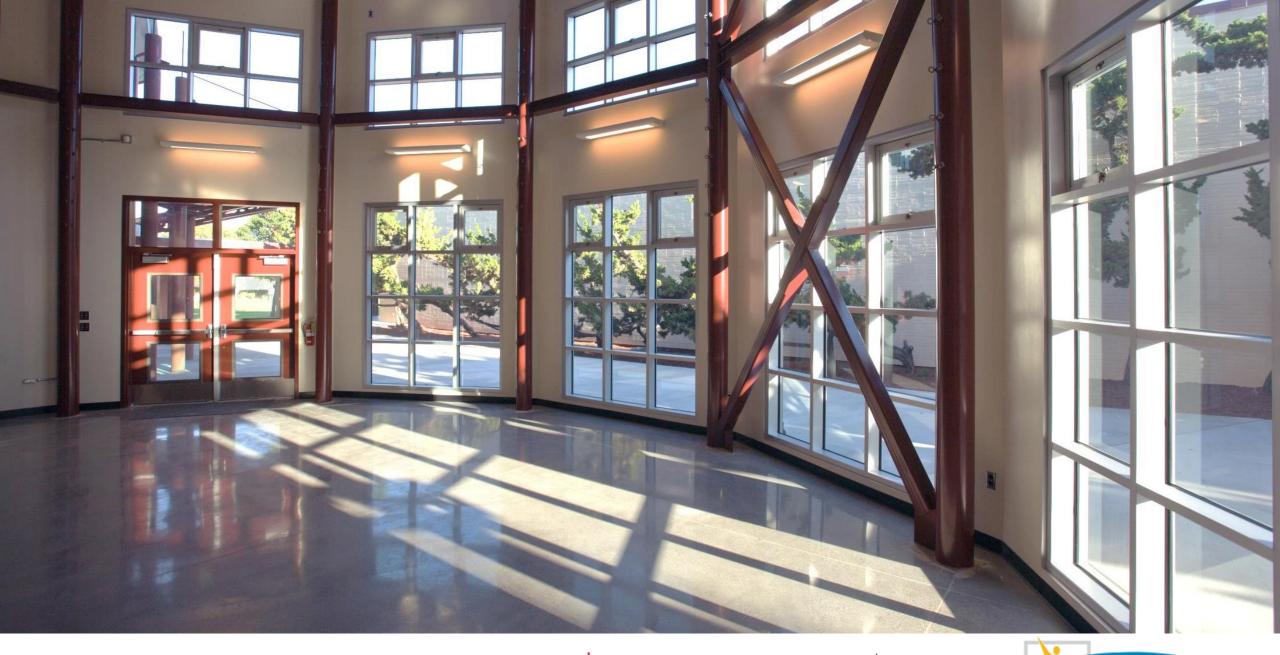








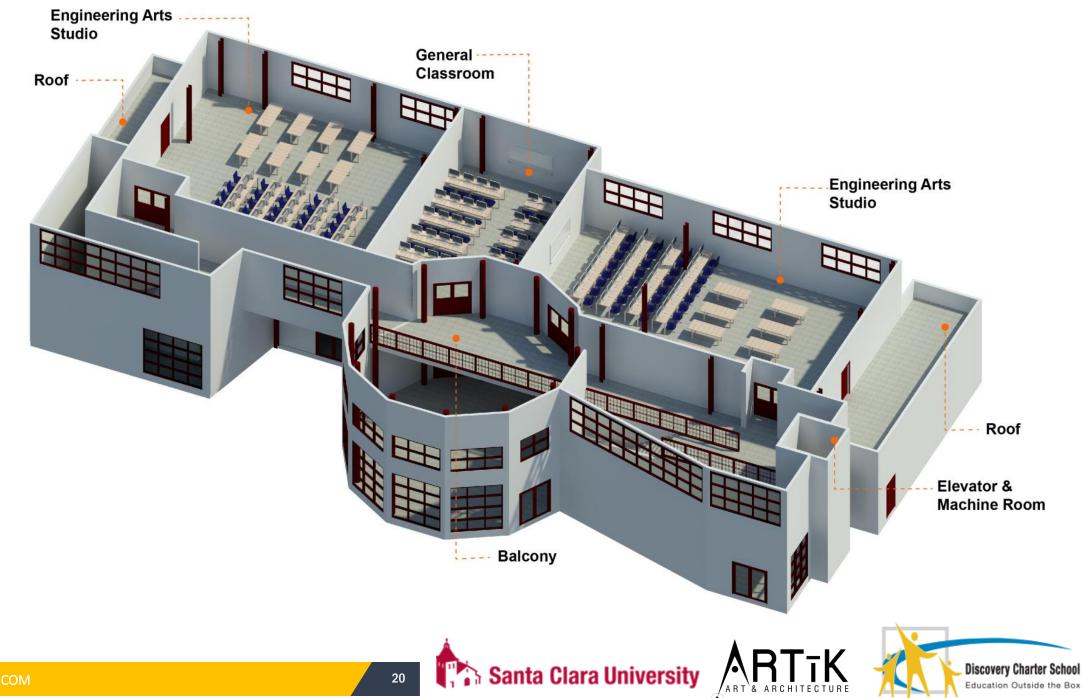












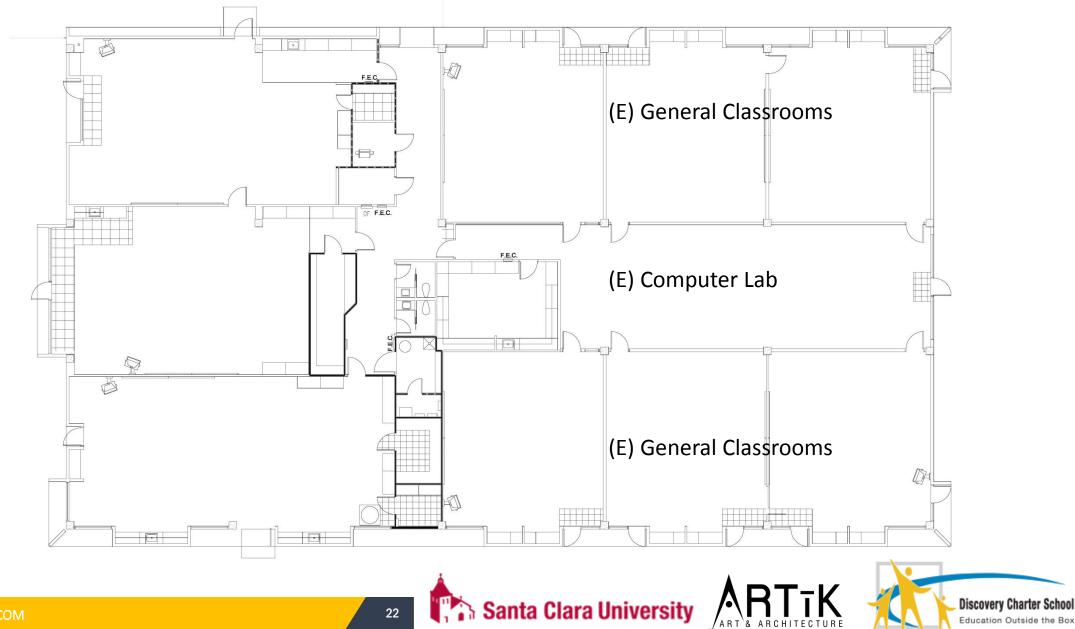








Rancho Milpitas Middle School













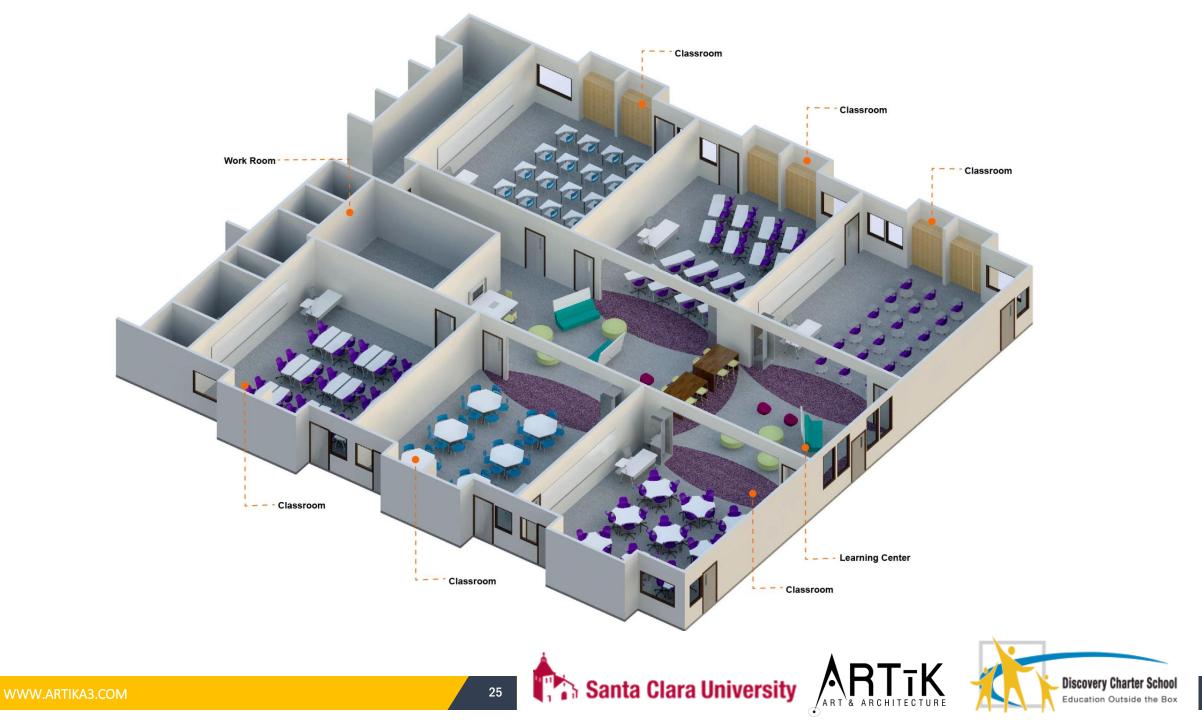


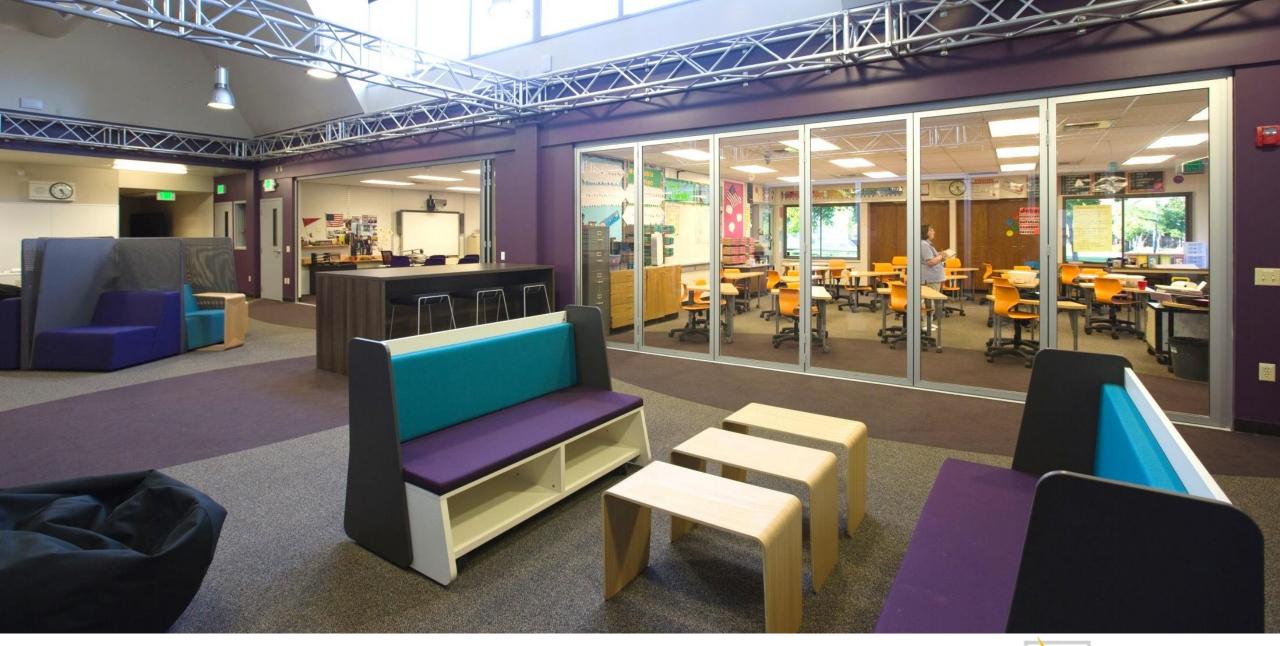
























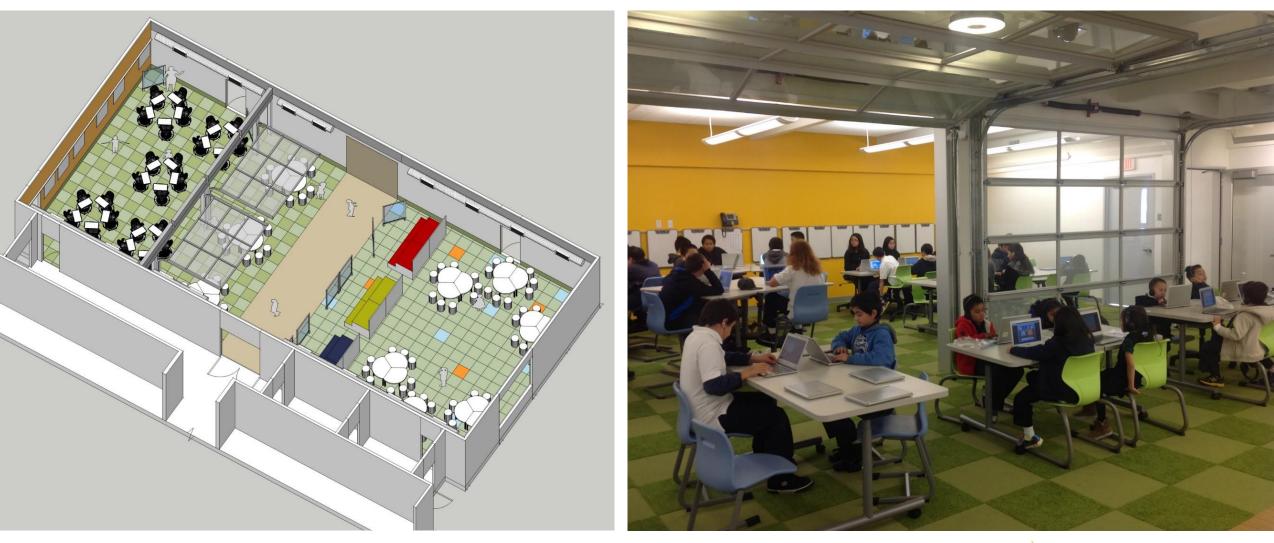








Burnett Elementary – Gould Evans



Santa Clara University





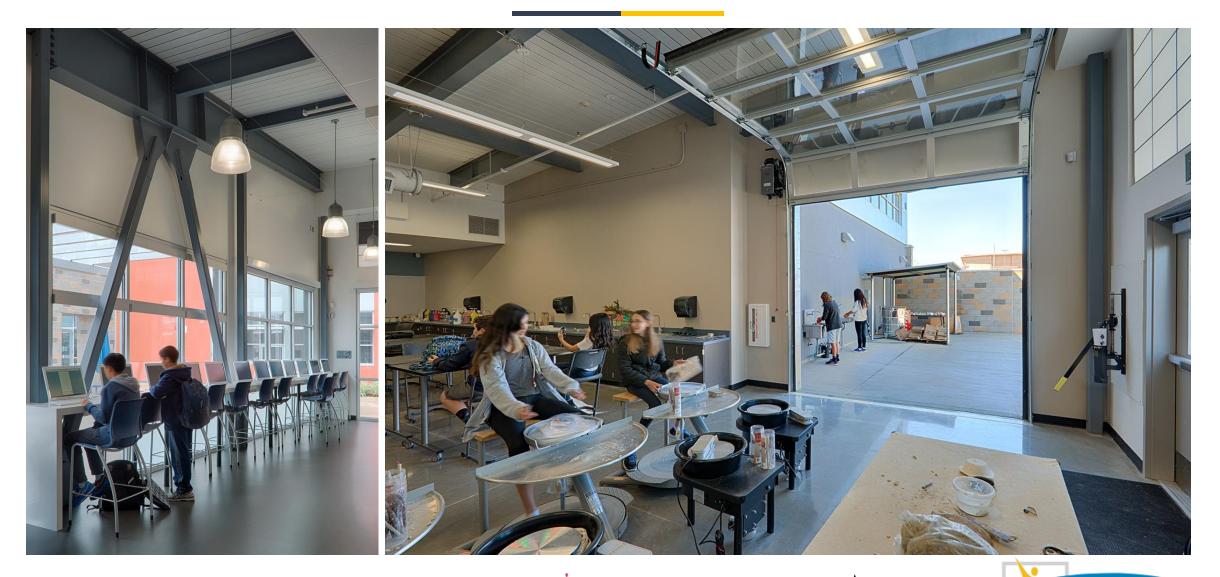
Pacific Trails Middle School – LIONAKIS





Santa Clara University

Pacific Trails Middle School – LIONAKIS









Capuchino High School



Discovery Charter School Education Outside the Box 2



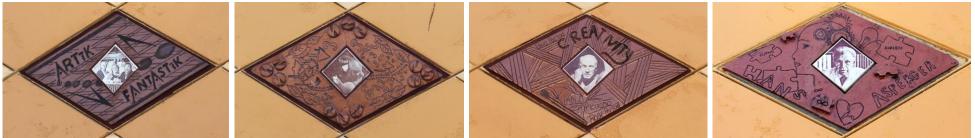


















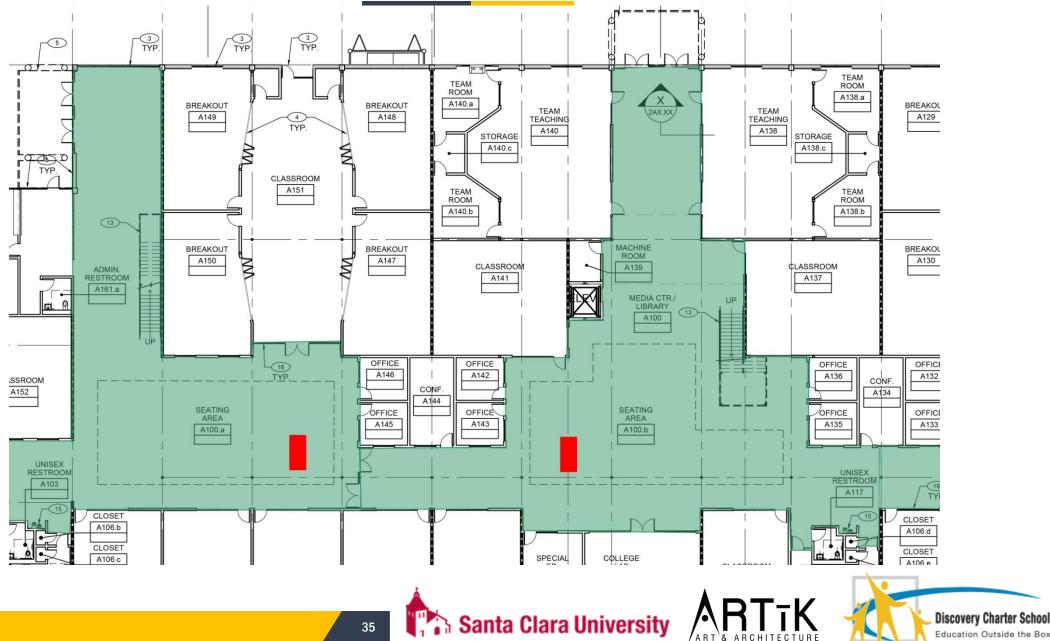








Downtown College Prep



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OUTDOOR FACILITIES

How these trends and concerns are being adressed by Architects & Facility Planners

Hacienda Environmental Science Magnet School





Hacienda Environmental Science Magnet School





Waldorf of the Peninsula









Waldorf of the Peninsula



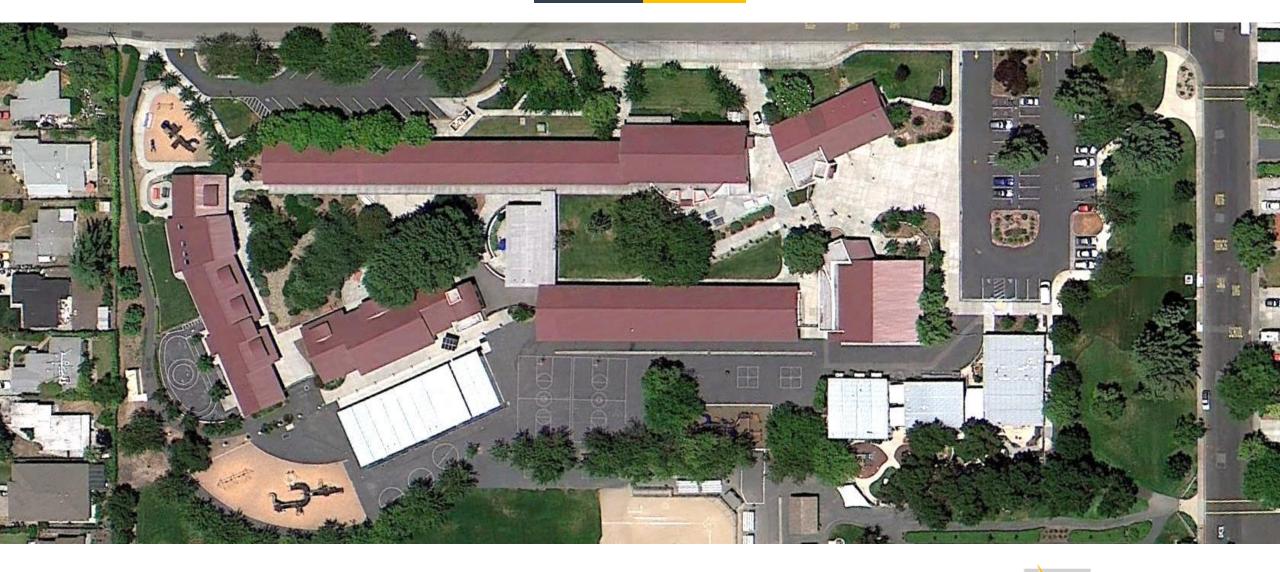






























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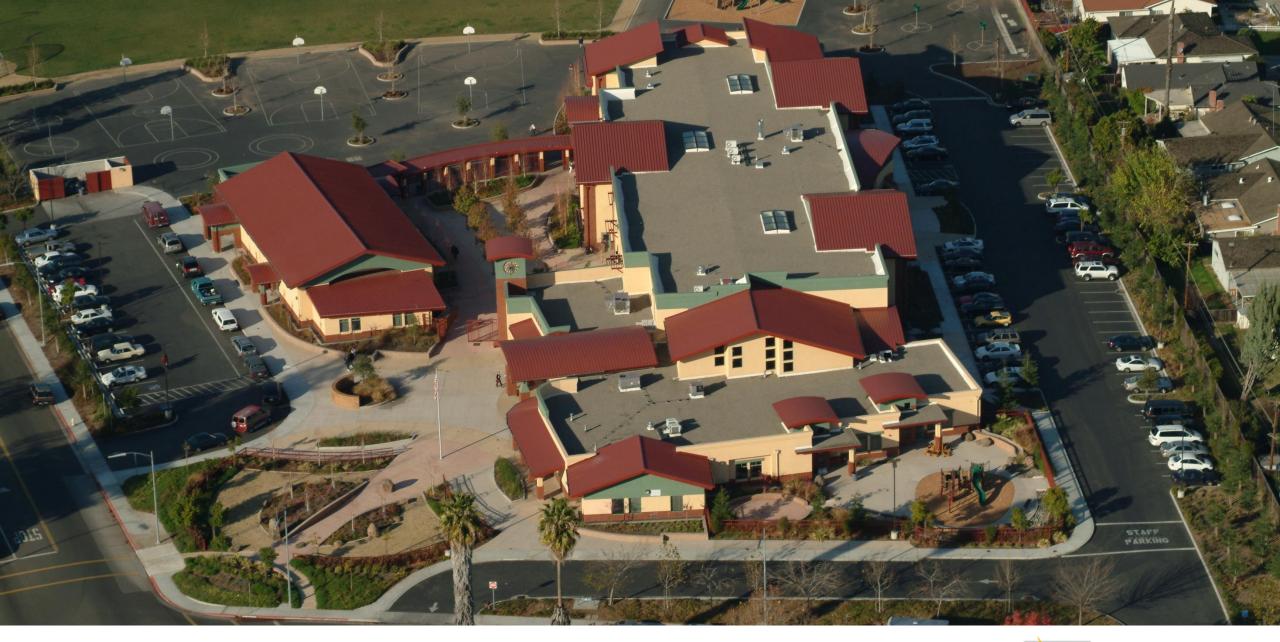






















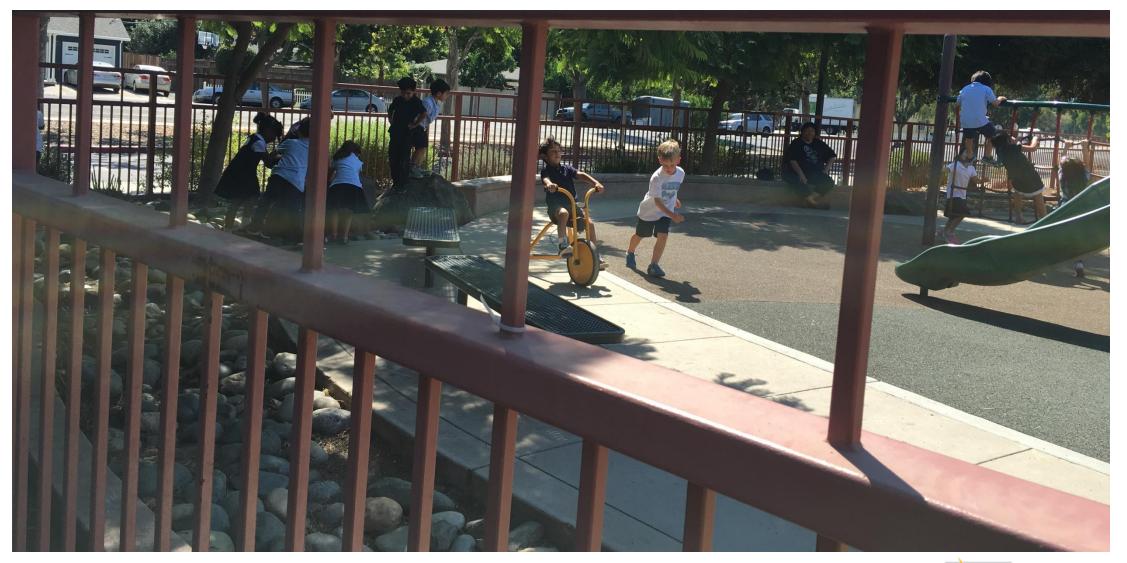










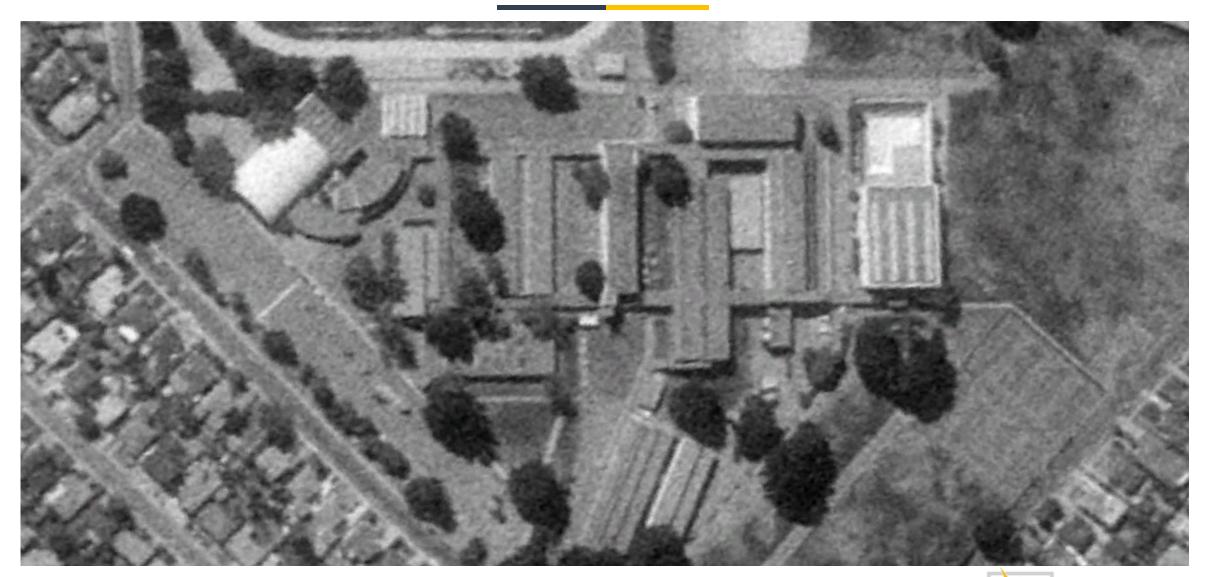








Capuchino High School



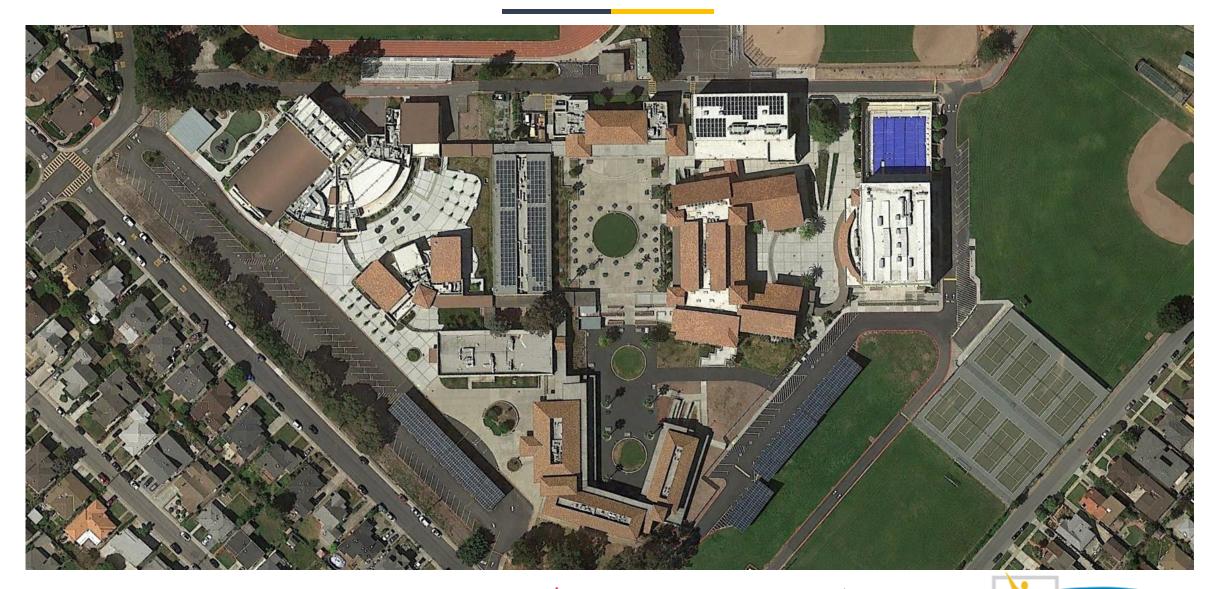








Capuchino High School







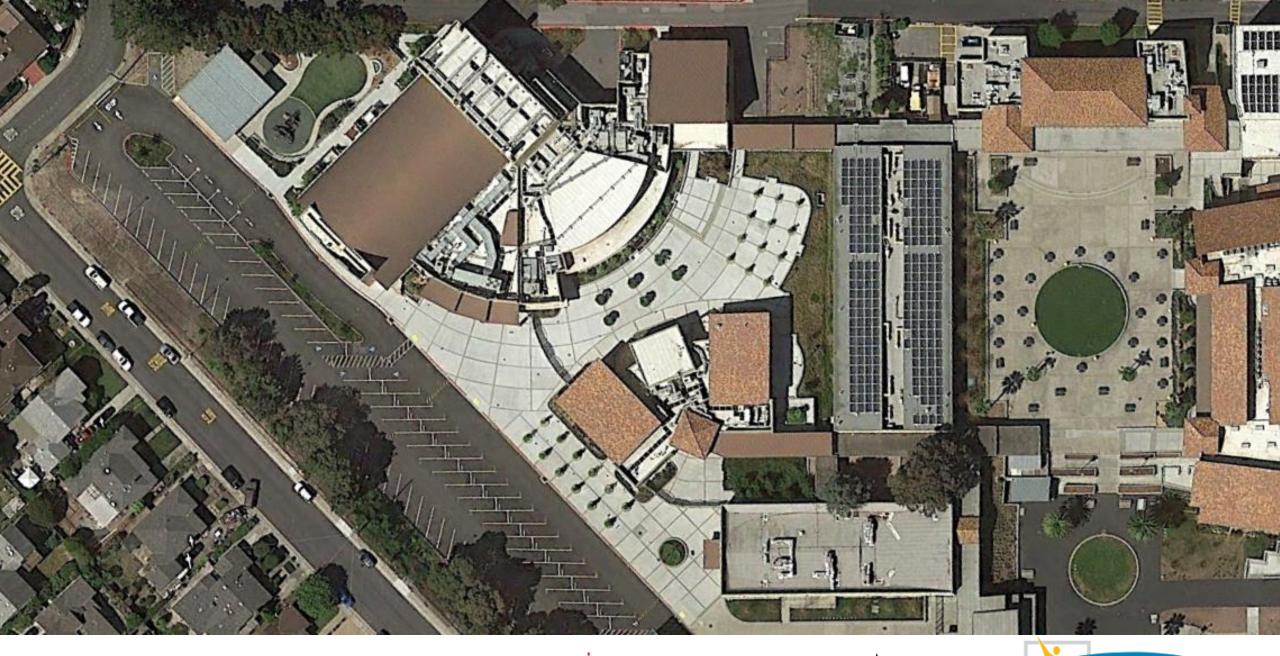


























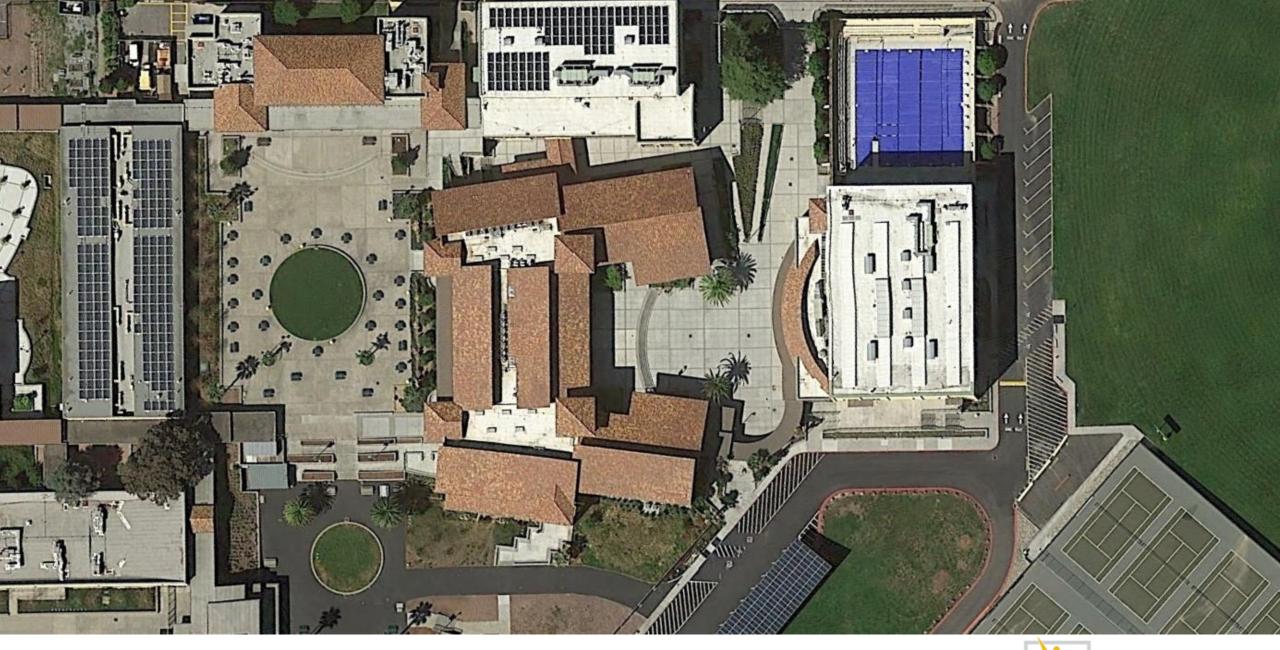




















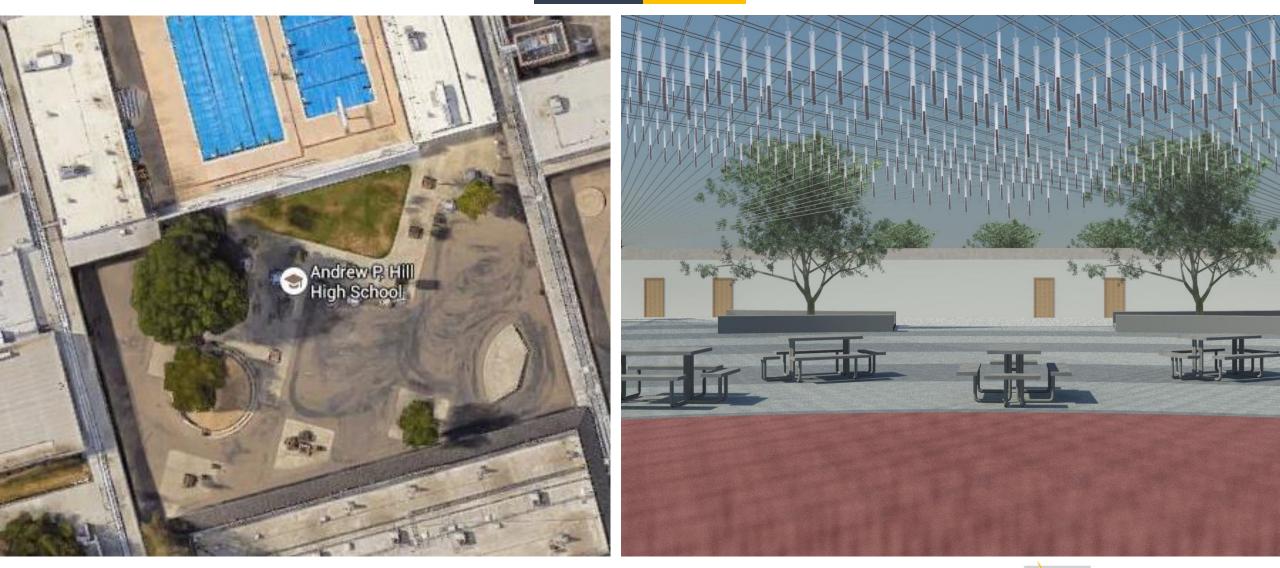








Andrew Hill High School

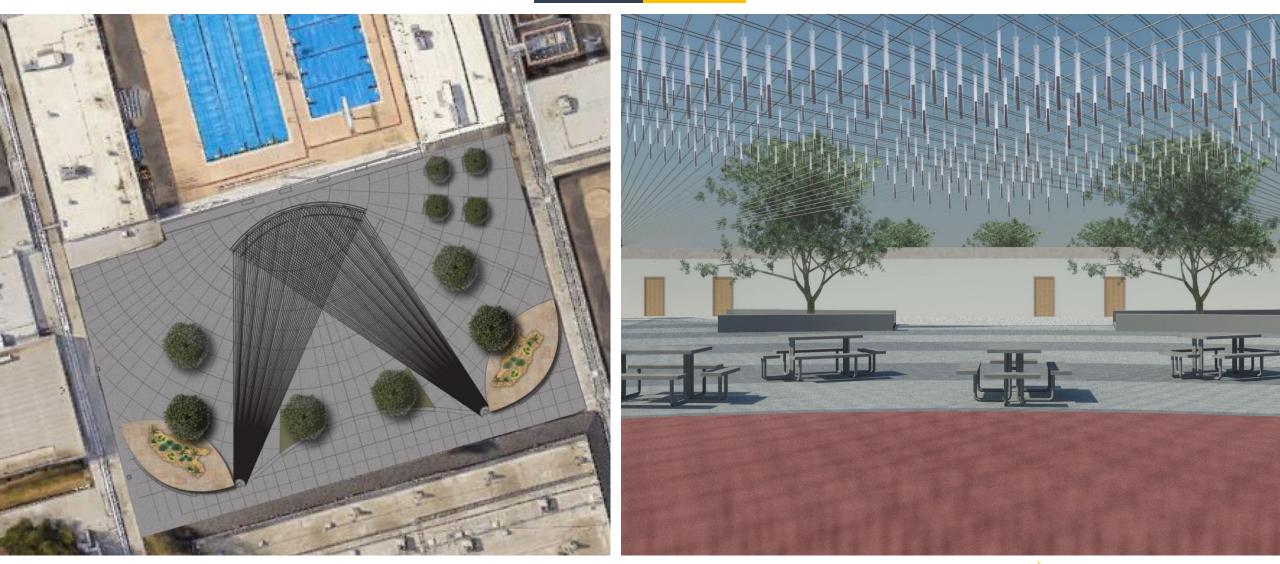








Andrew Hill High School

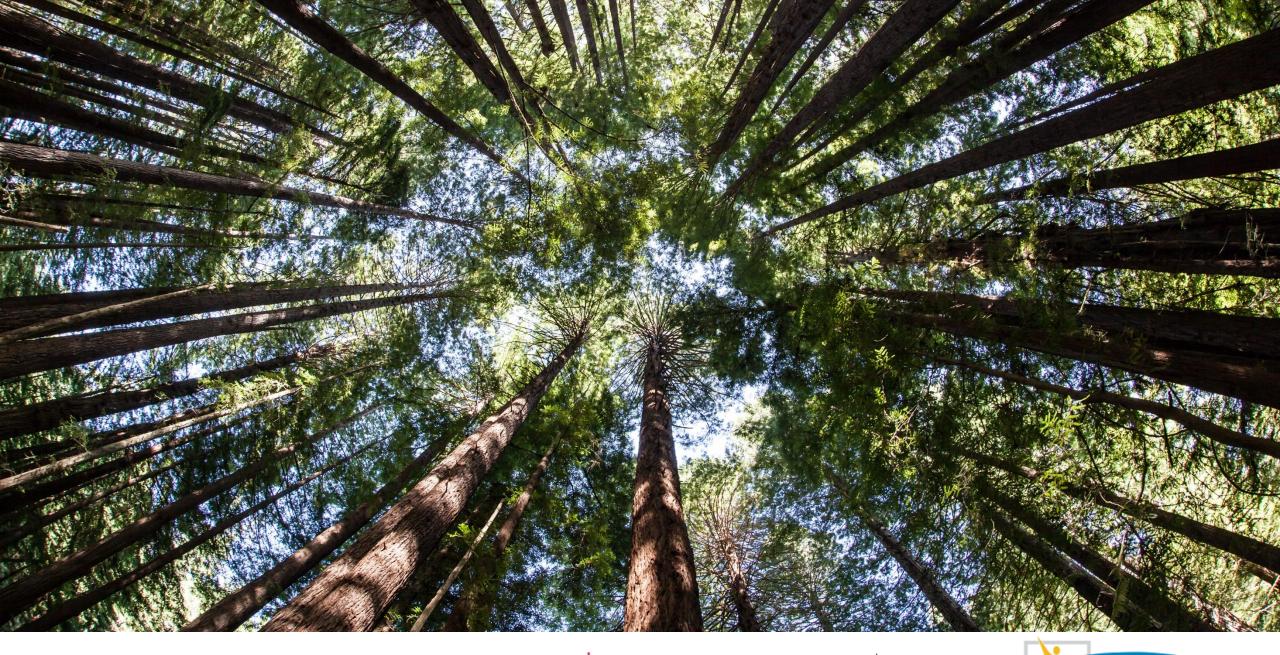










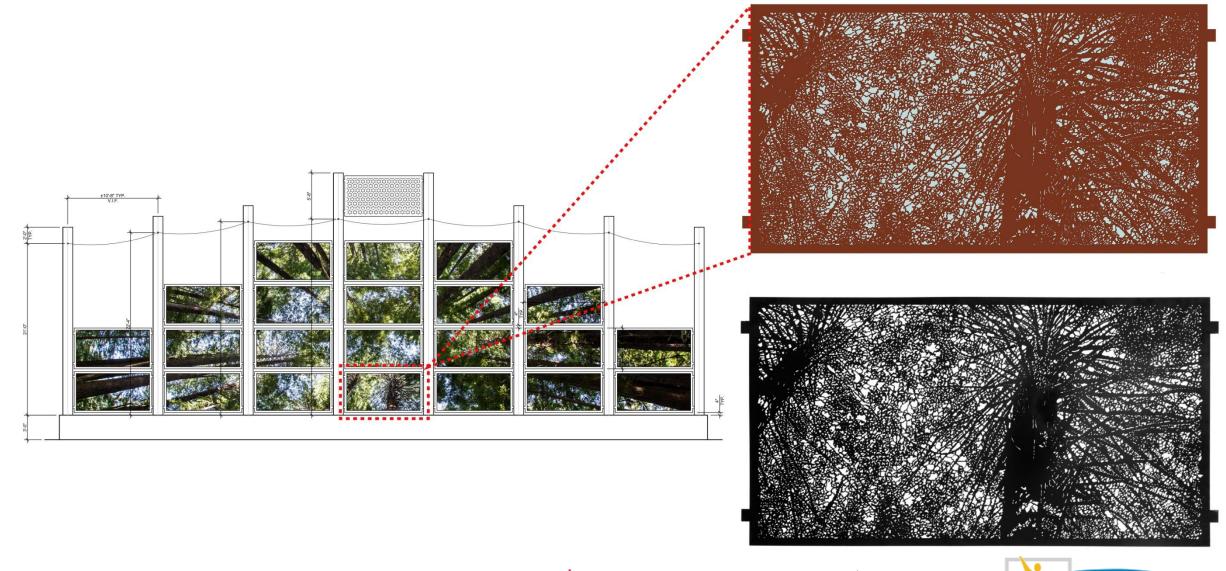








Andrew Hill High School





Discovery Charter School

Education Outside the Box



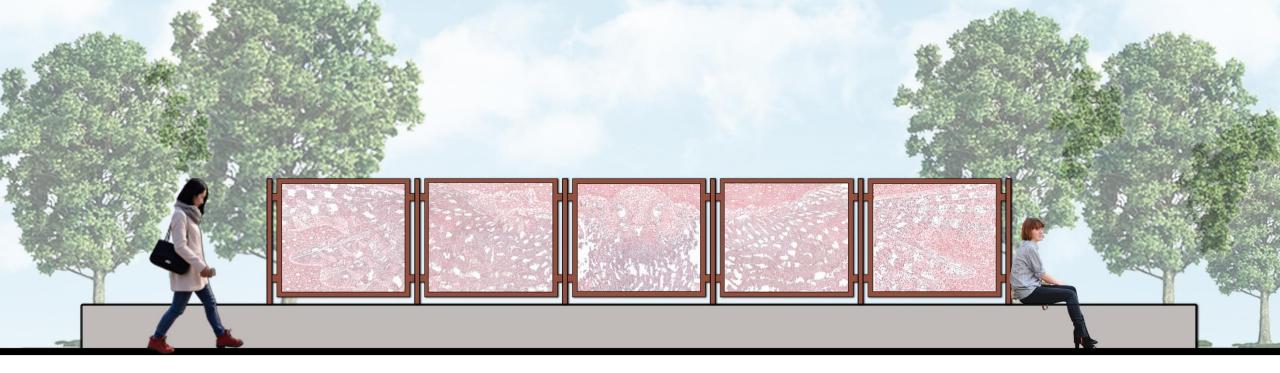


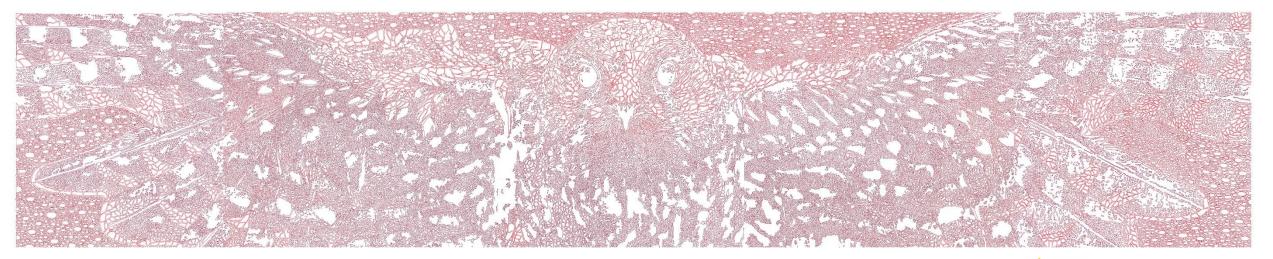












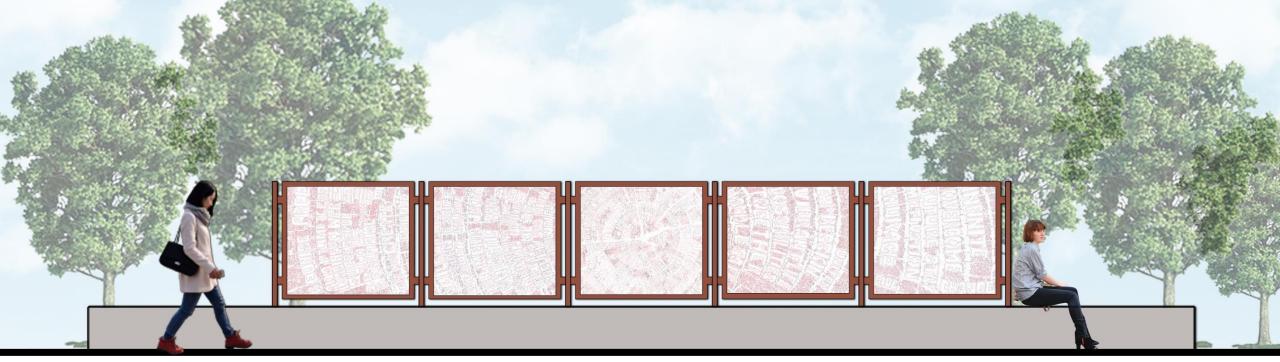


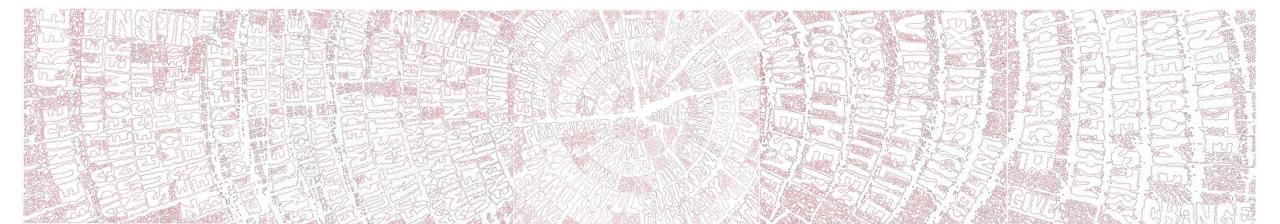




















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