ARTIK & DISCOVERY CHARTER SCHOOL

# WELCOME A4LE

21<sup>st</sup> 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



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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











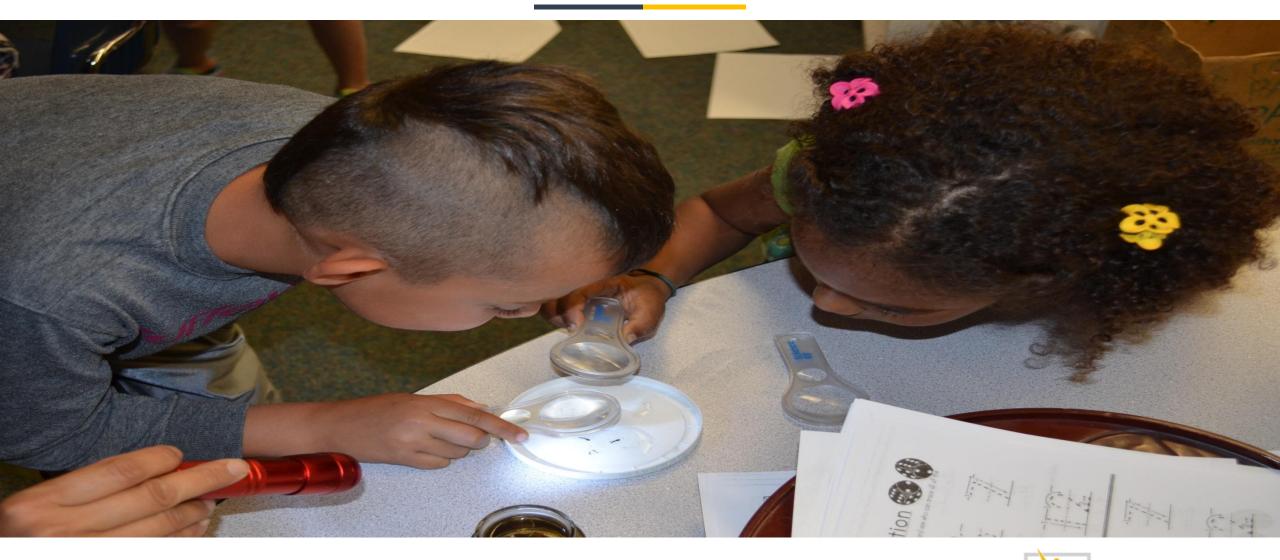








### How can we bring more natural learning opportunities into the classroom?









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### Knowing that kids are creative users of space...



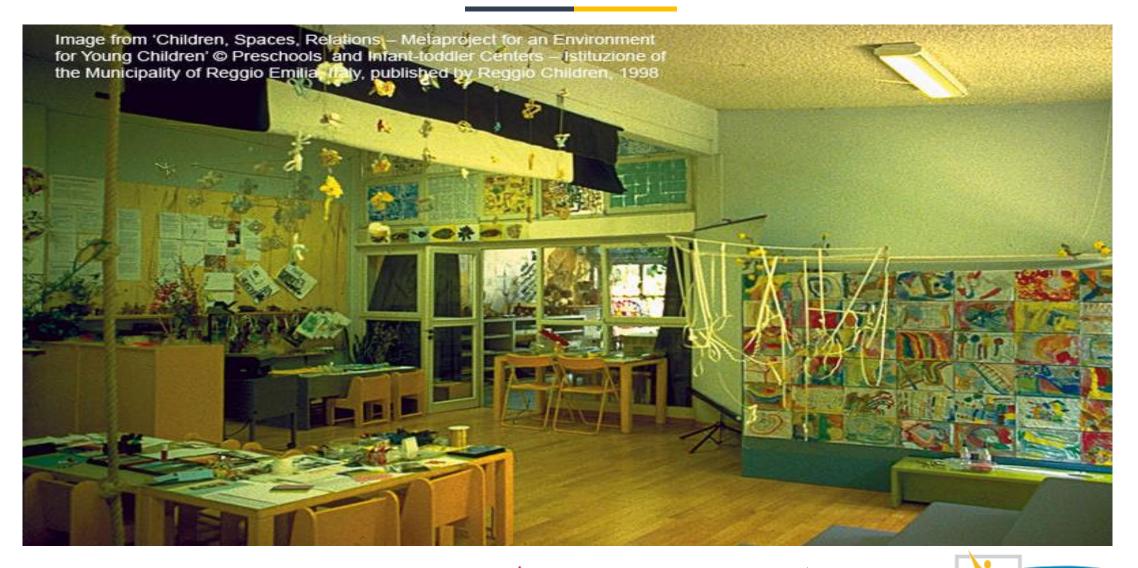








### What happens when we give kids creative spaces?























Discovery Charter School Education Outside the Box



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

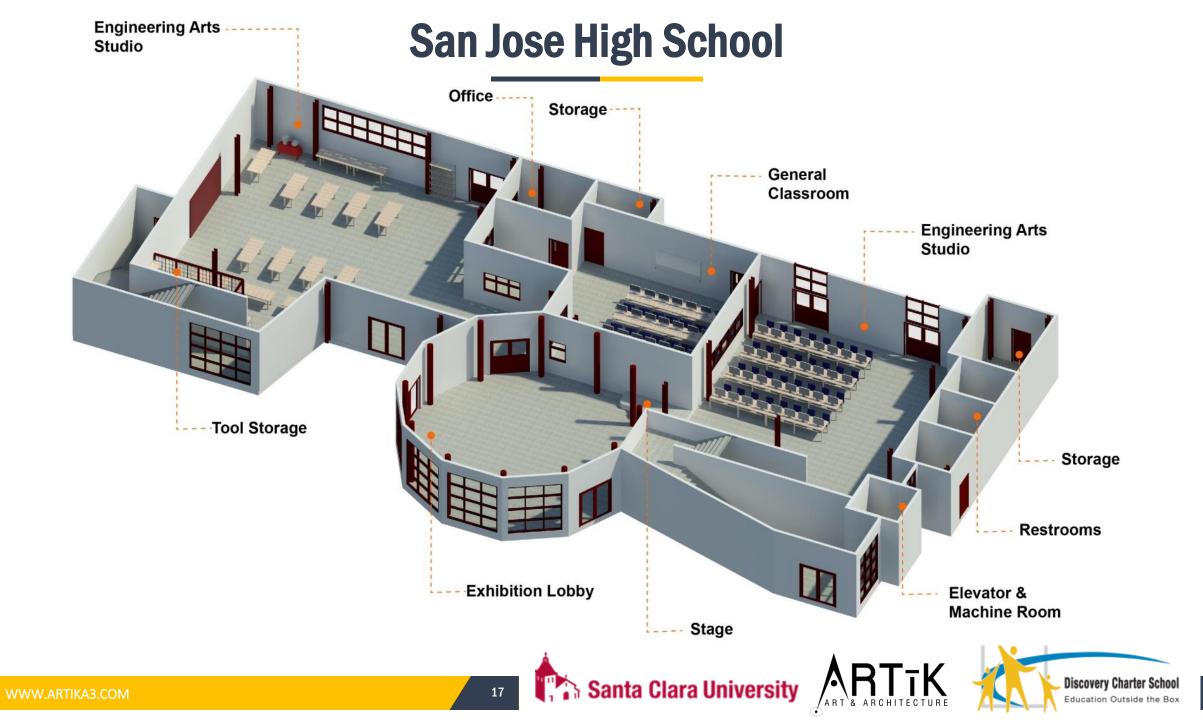


### **INDOOR FACILITIES**

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

### **Ernesto Galarza Elementary School**



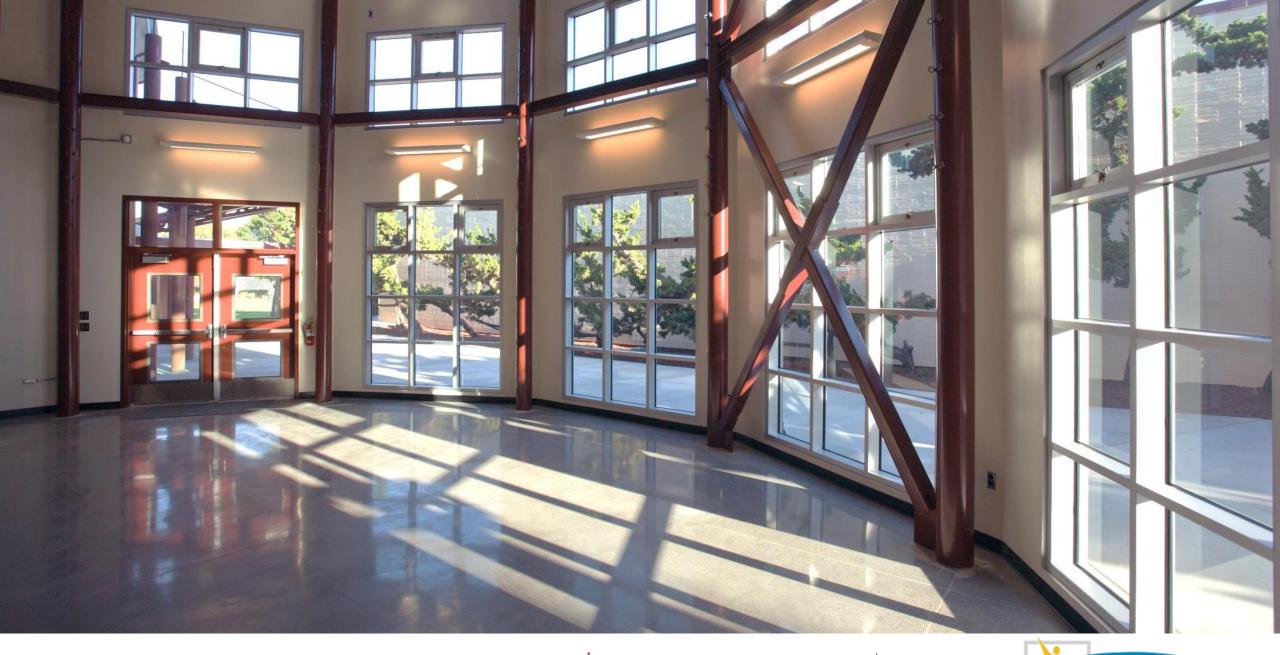








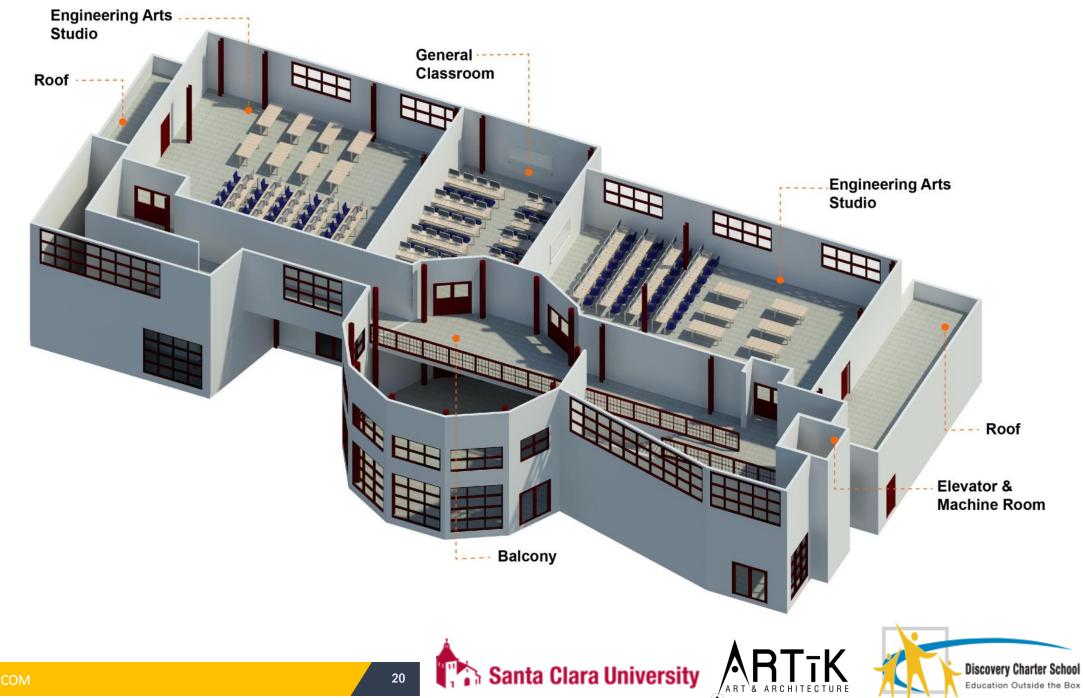












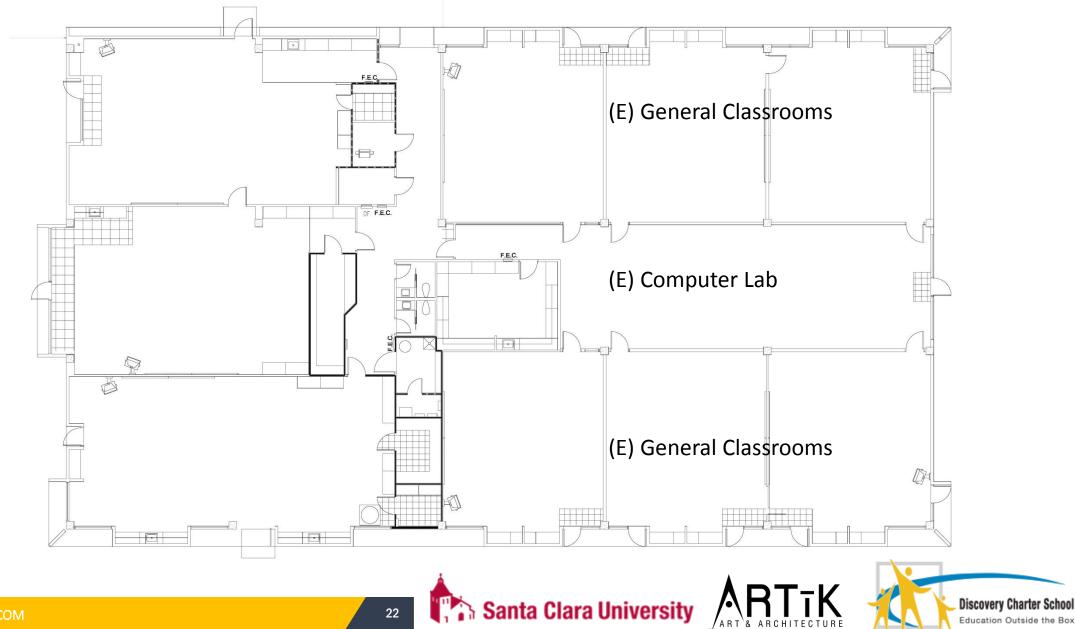








### **Rancho Milpitas Middle School**













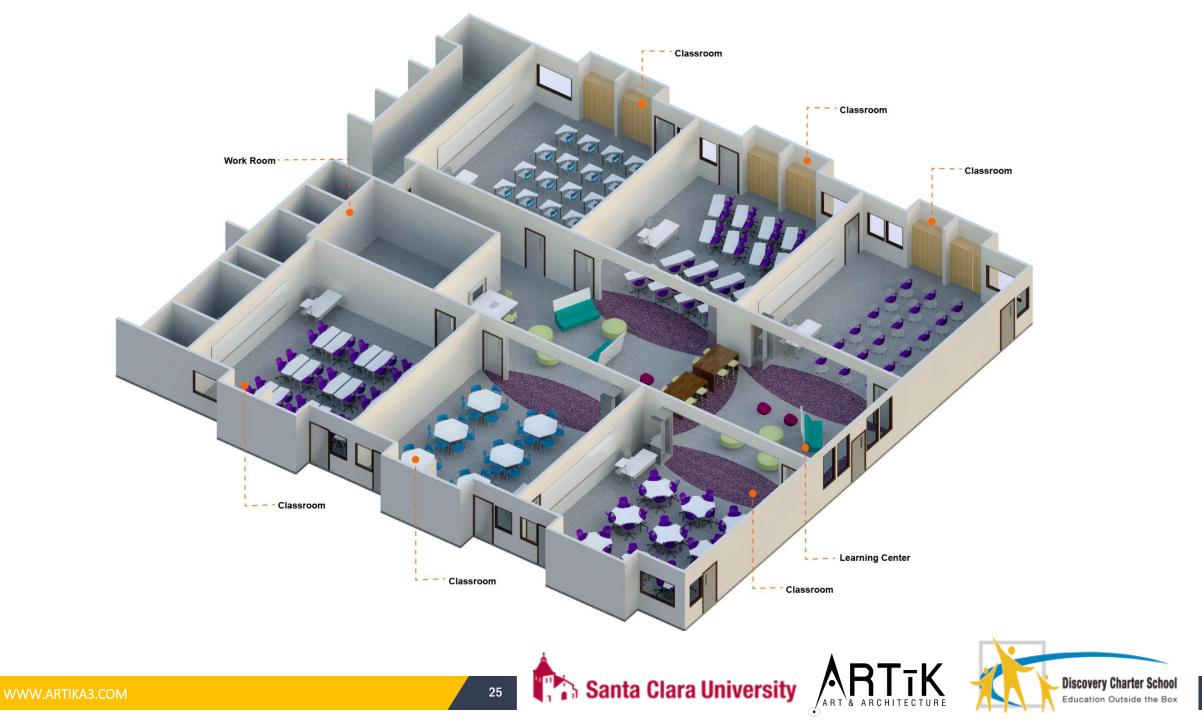


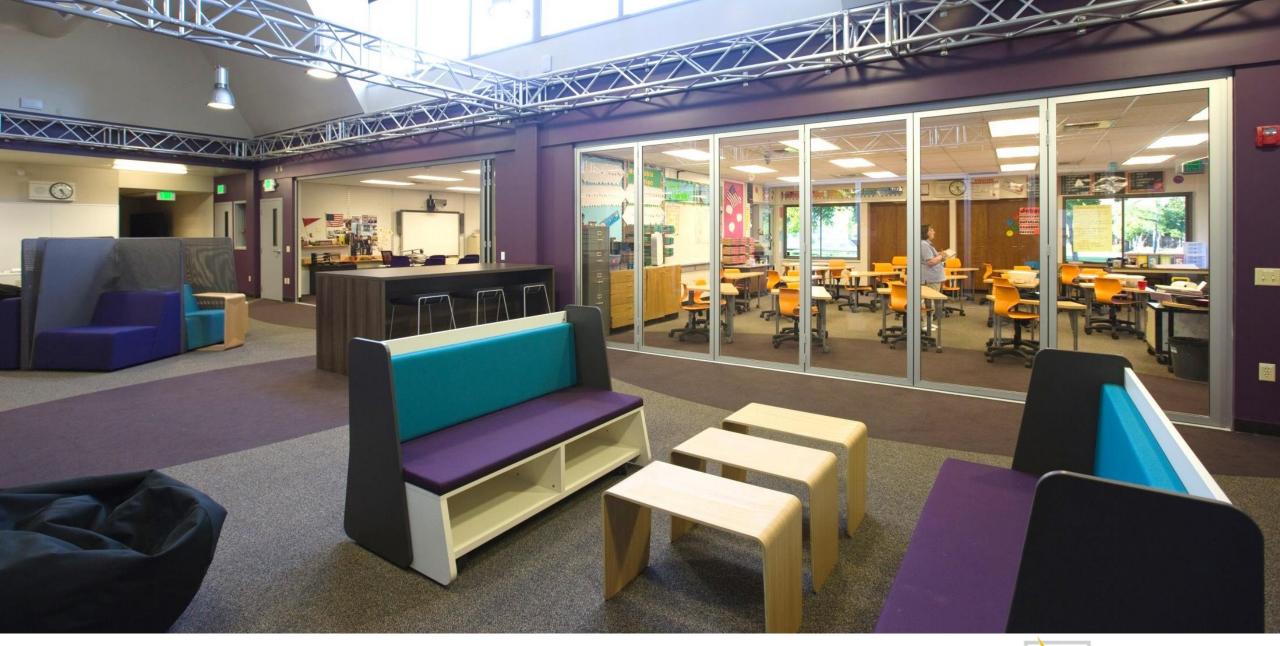
























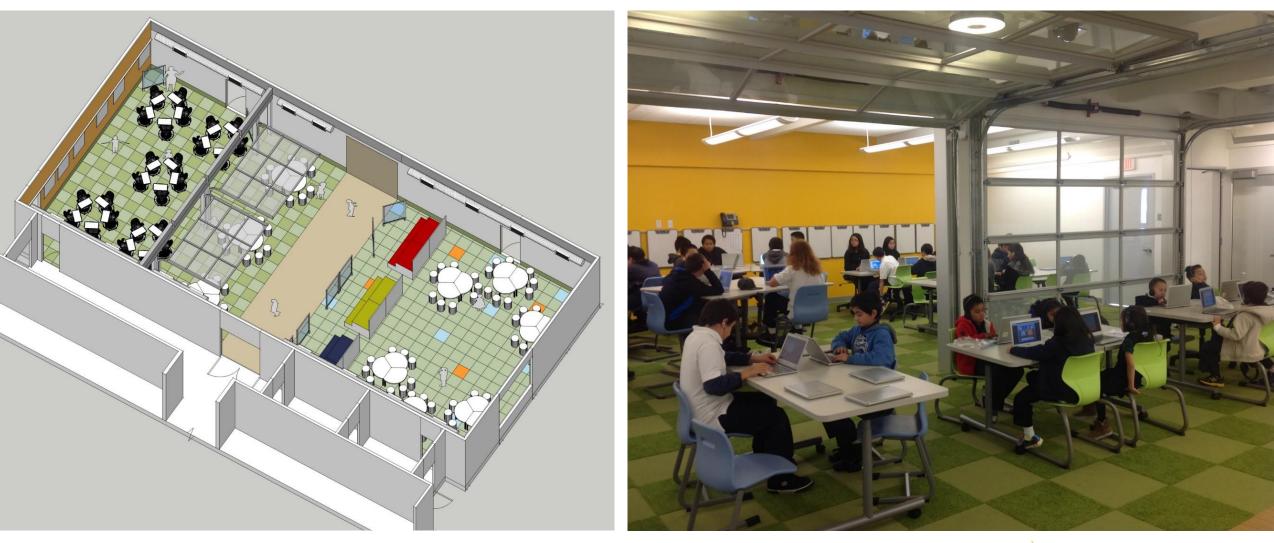








## **Burnett Elementary – Gould Evans**



Santa Clara University





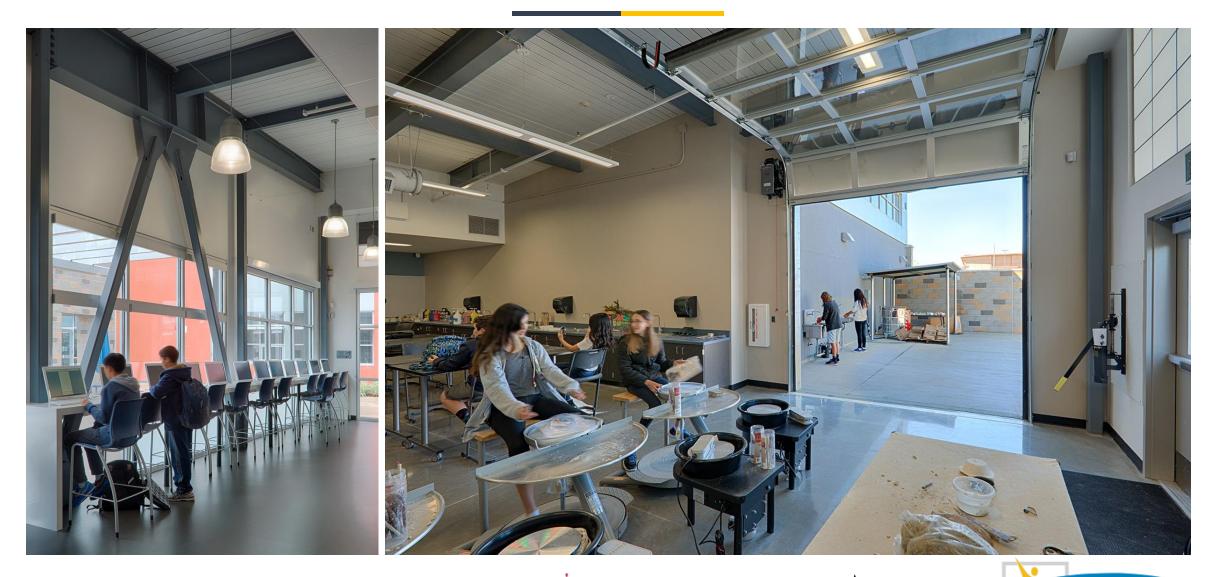
### Pacific Trails Middle School – LIONAKIS





Santa Clara University

### **Pacific Trails Middle School – LIONAKIS**









# **Capuchino High School**



Discovery Charter School Education Outside the Box 2



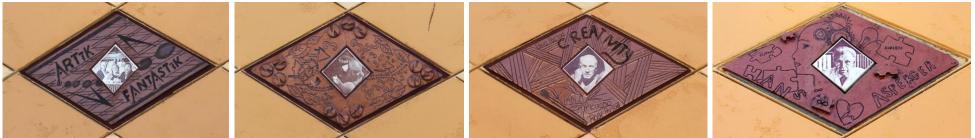


















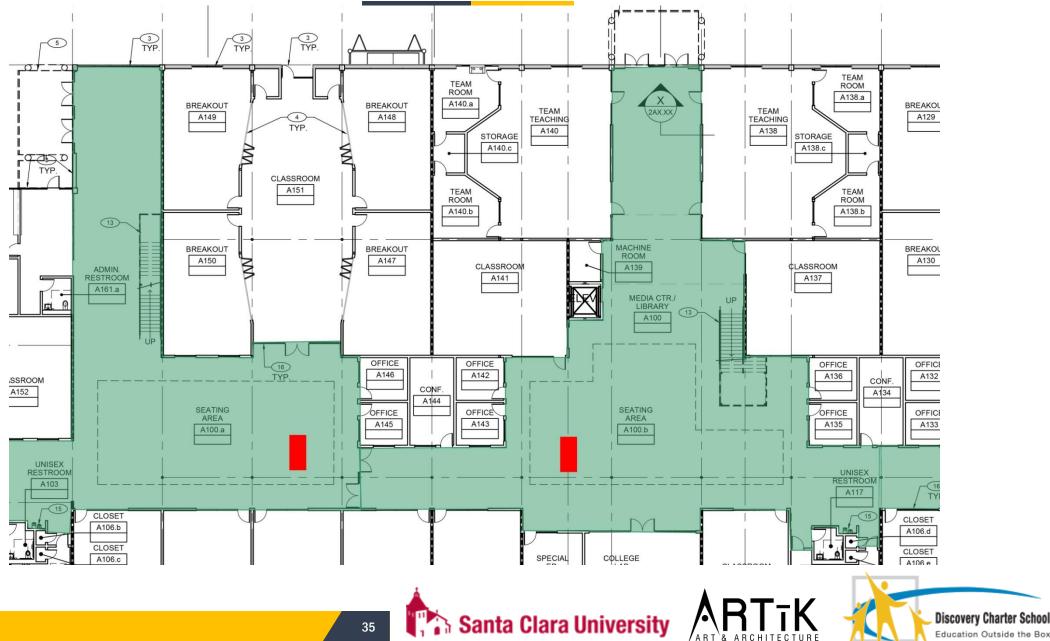








### **Downtown College Prep**



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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**





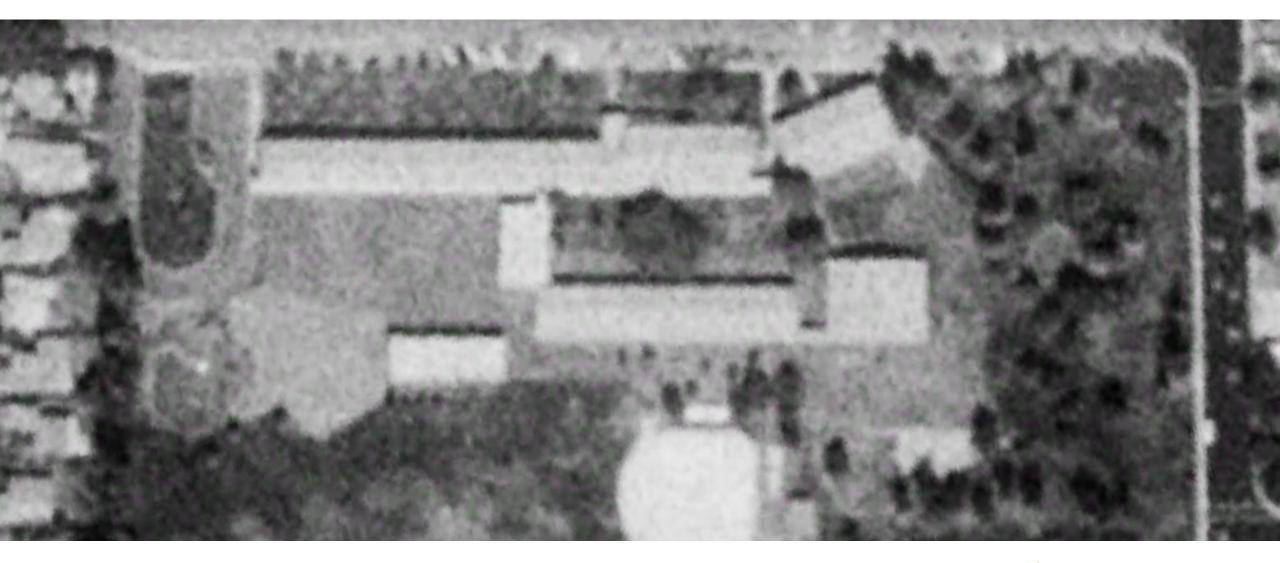




#### **Waldorf of the Peninsula**



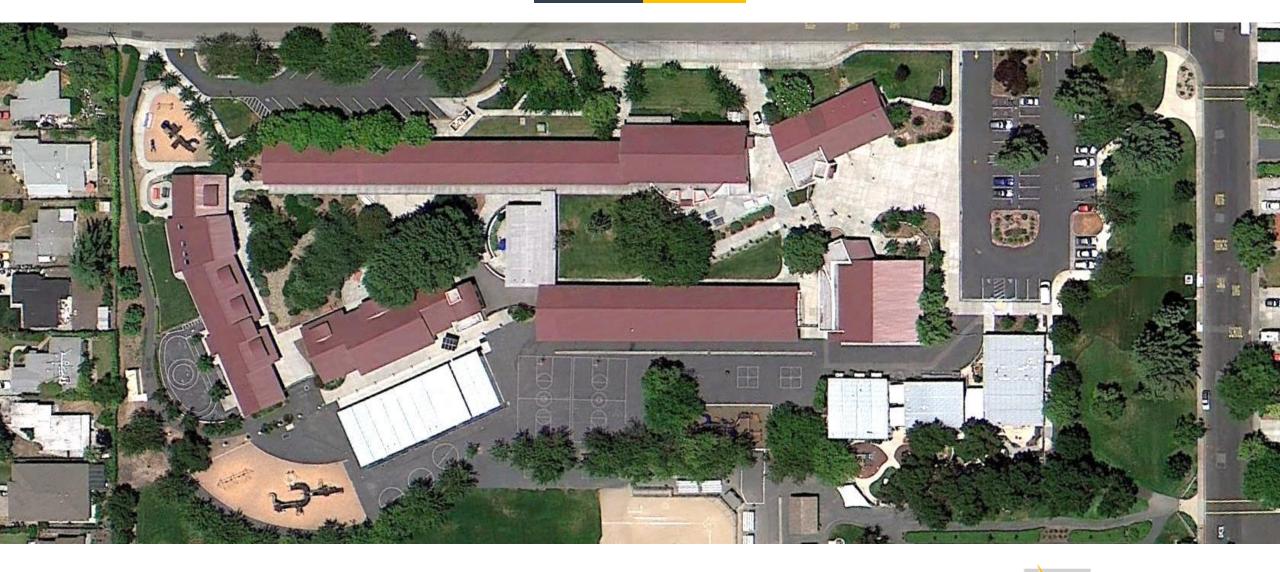






























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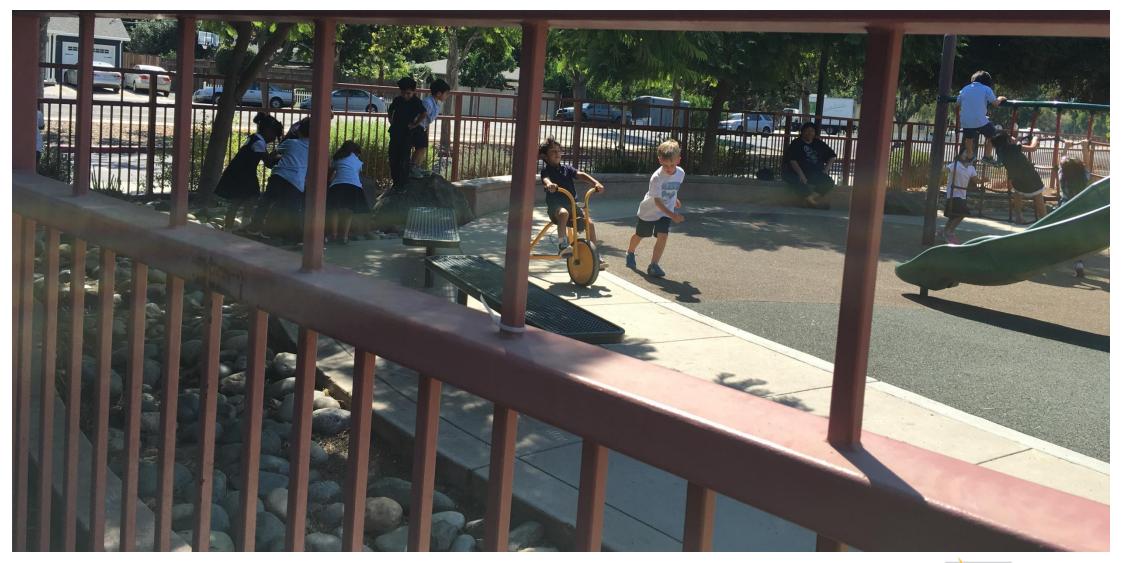










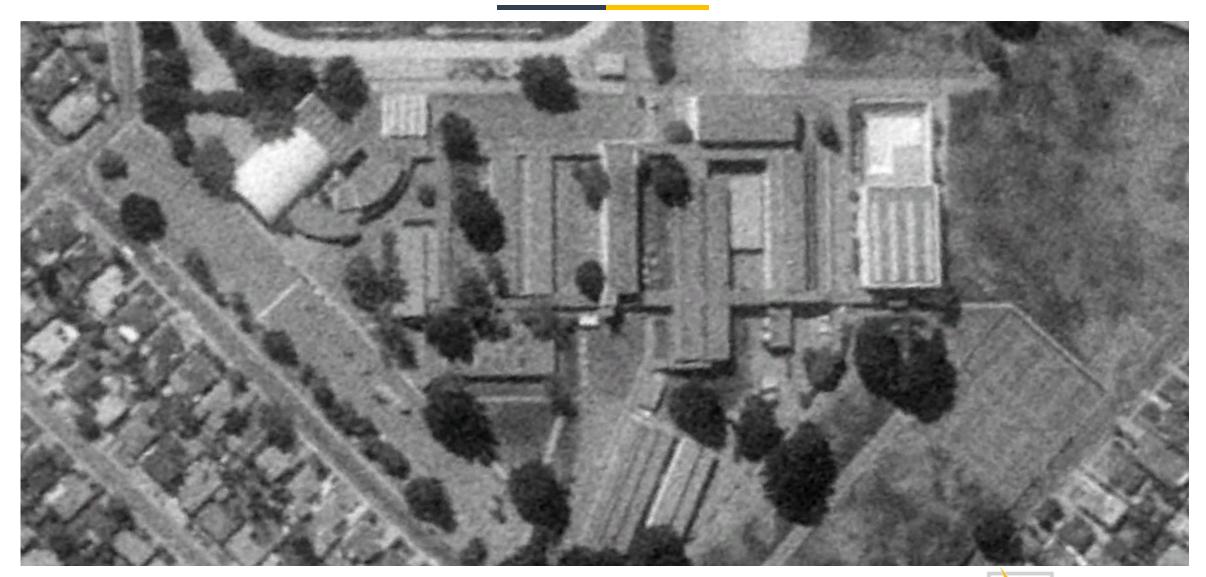








#### **Capuchino High School**



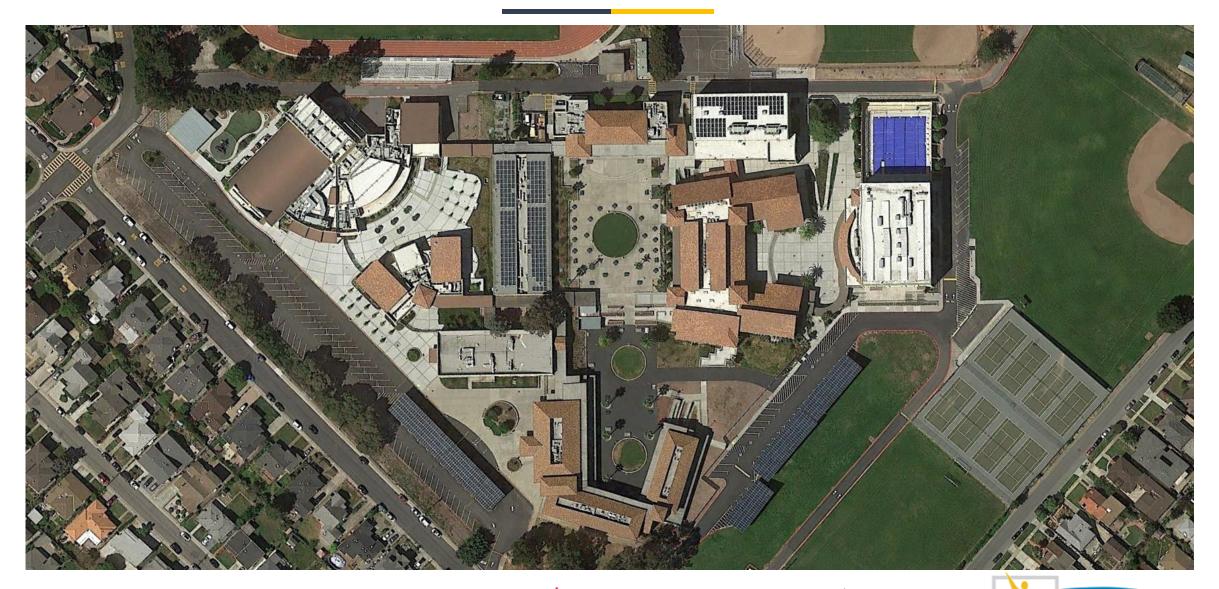








# **Capuchino High School**







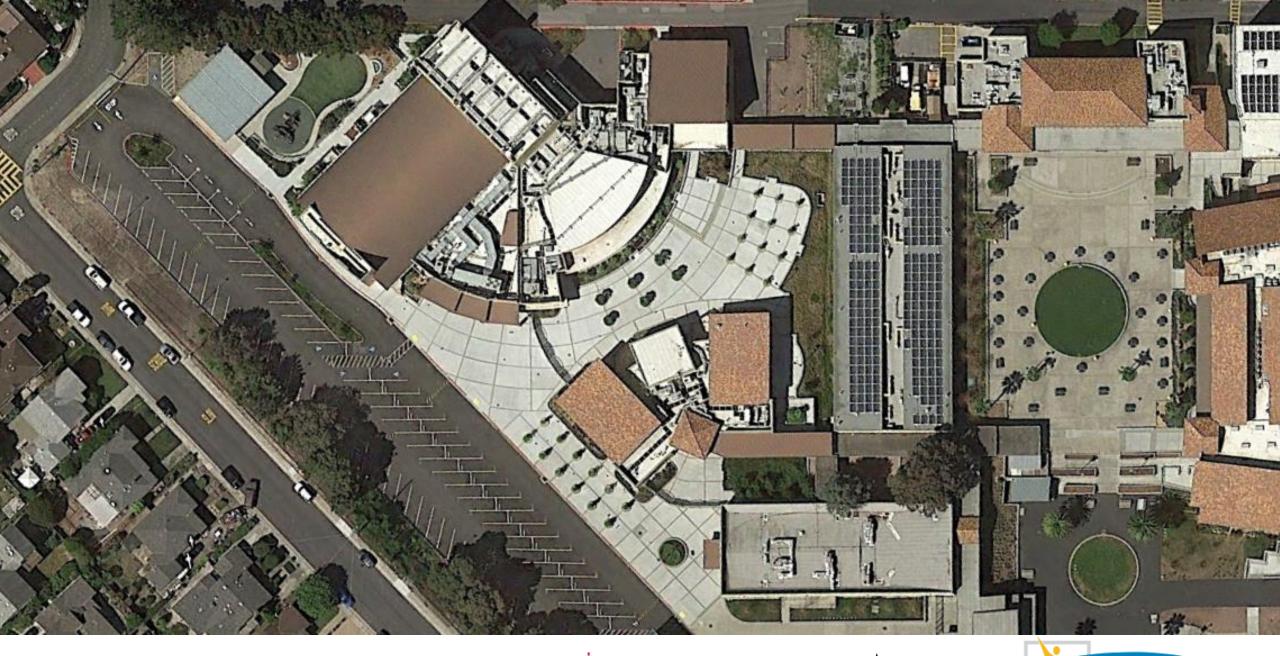


























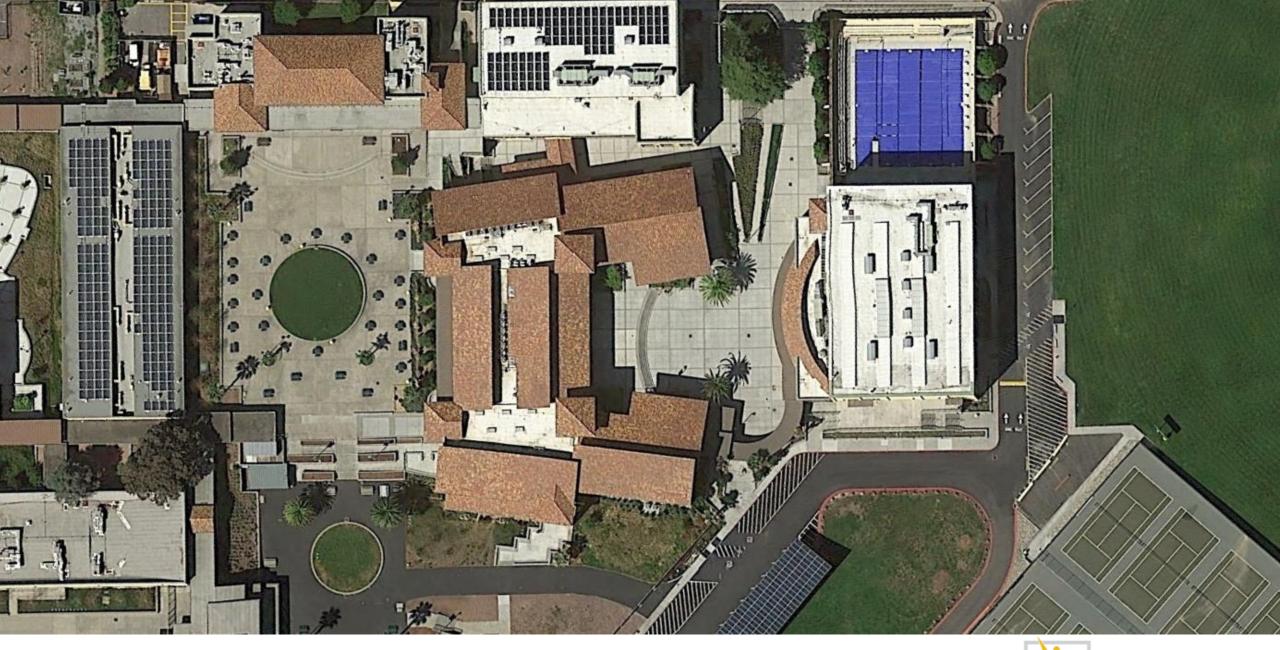




















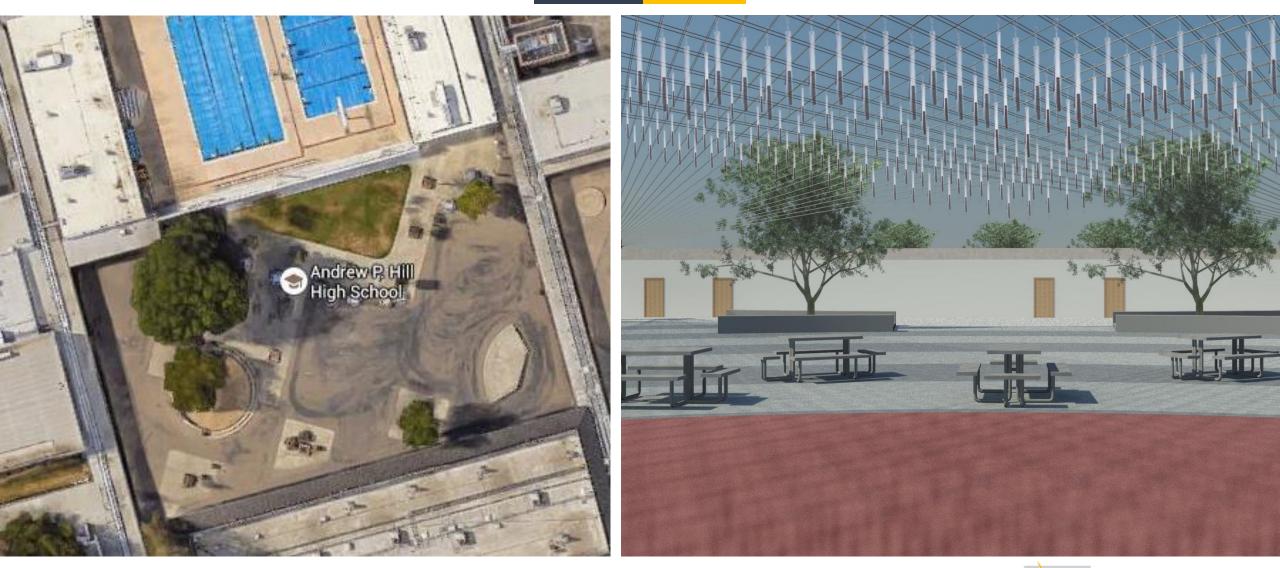








# **Andrew Hill High School**

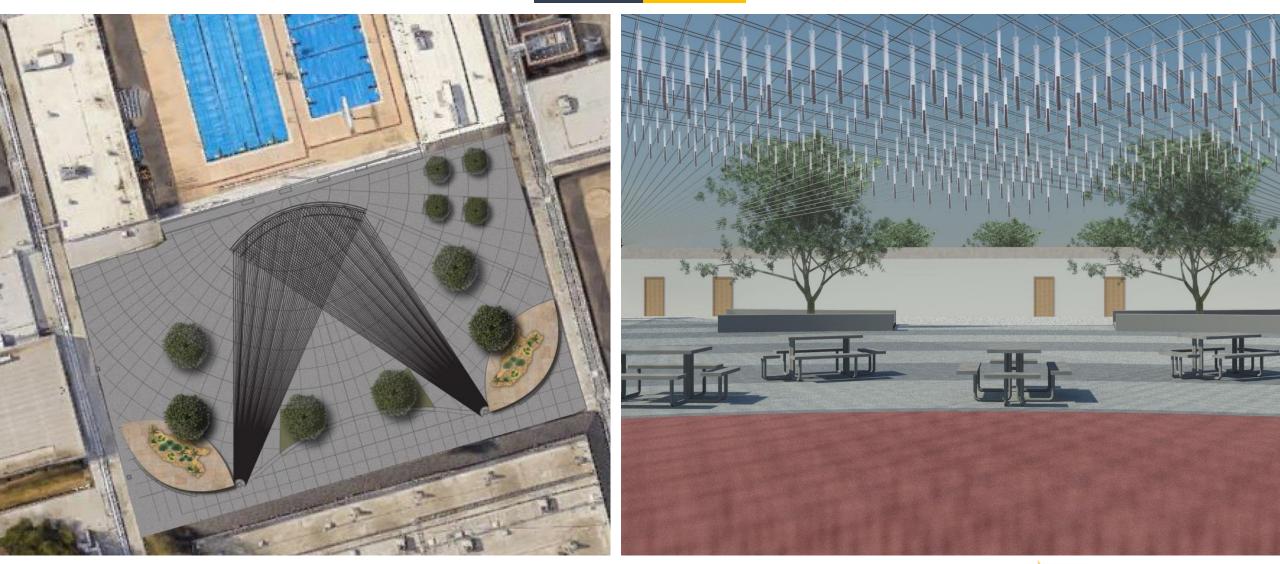








# **Andrew Hill High School**

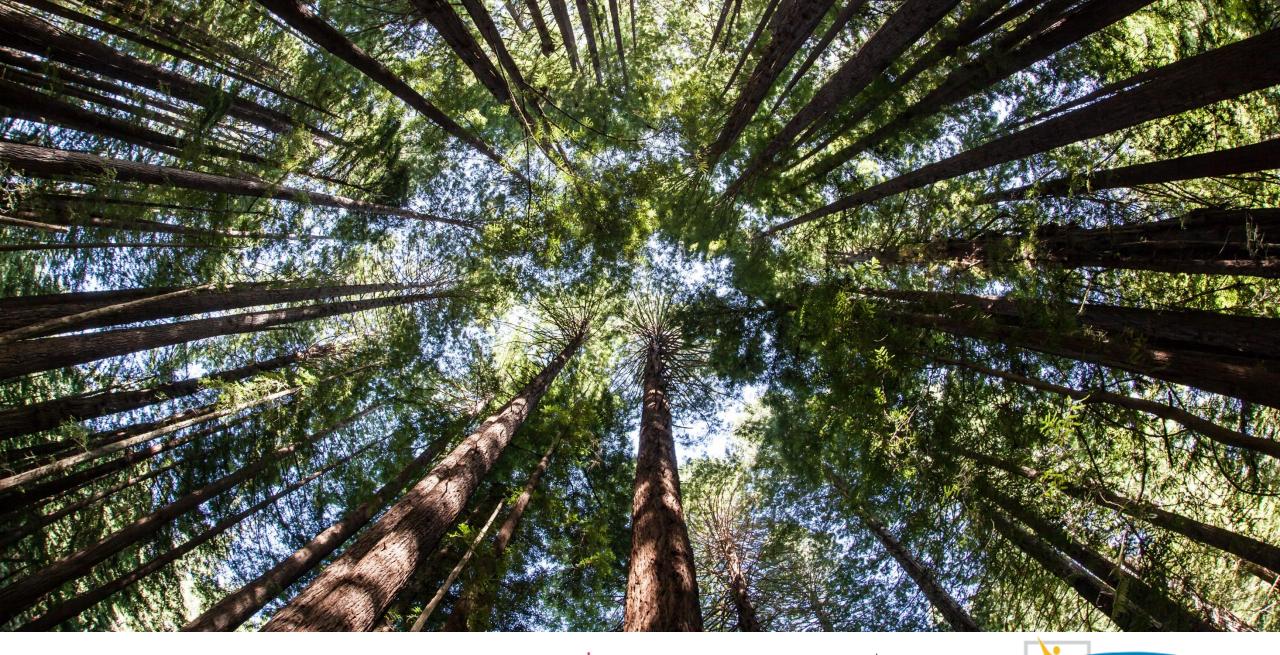










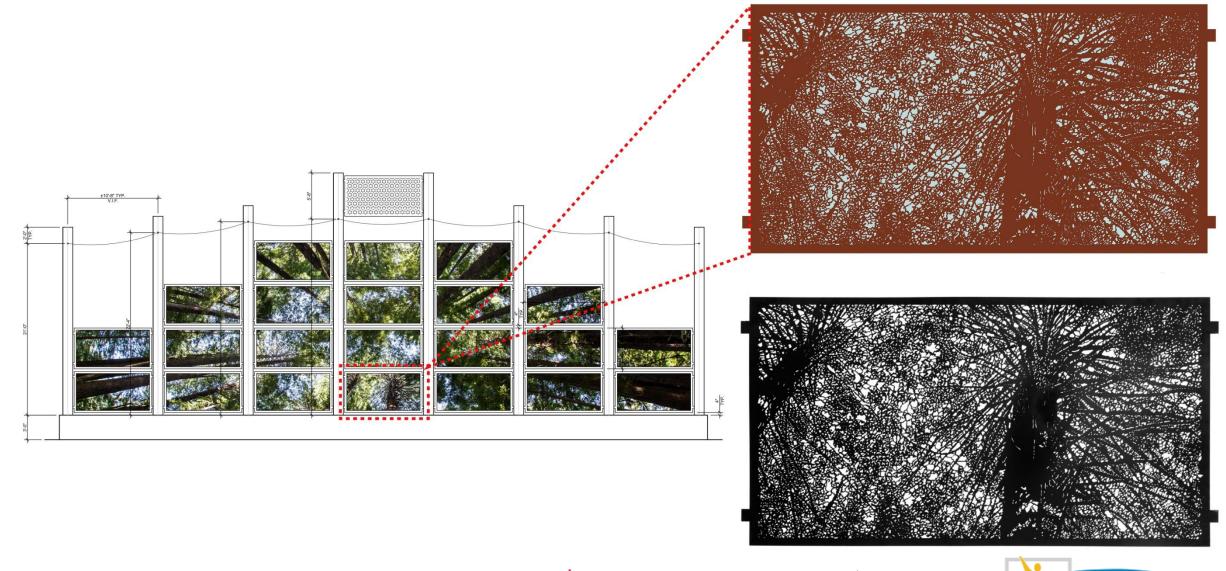








## **Andrew Hill High School**





**Discovery Charter School** 

Education Outside the Box



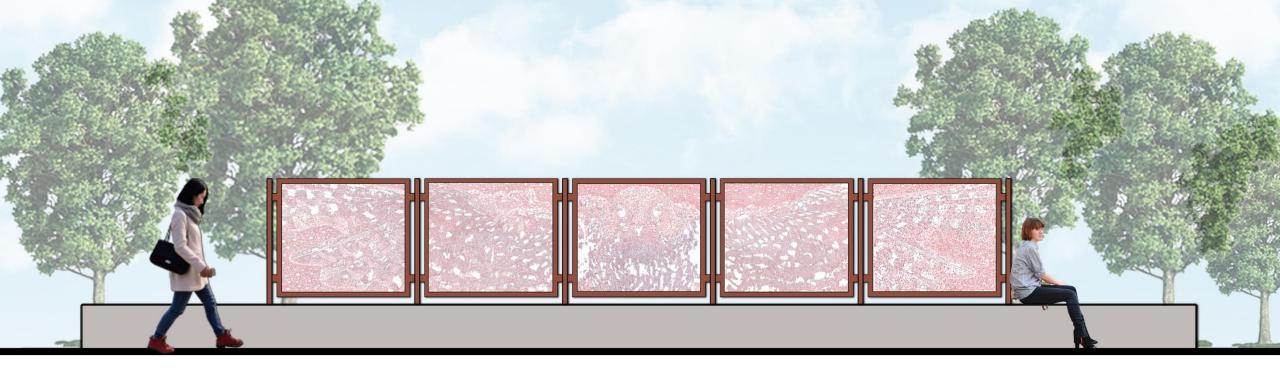


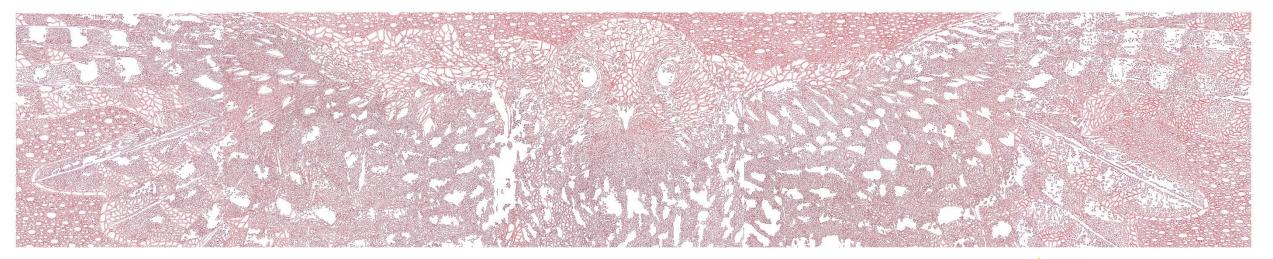












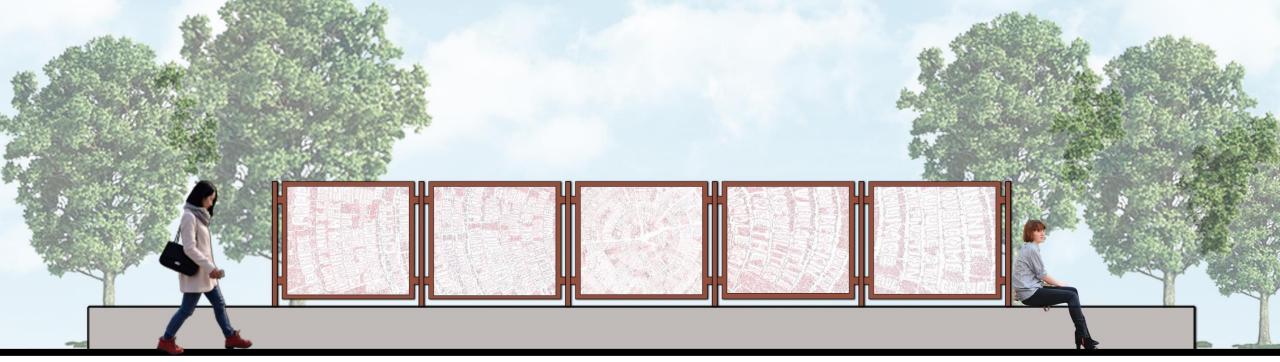


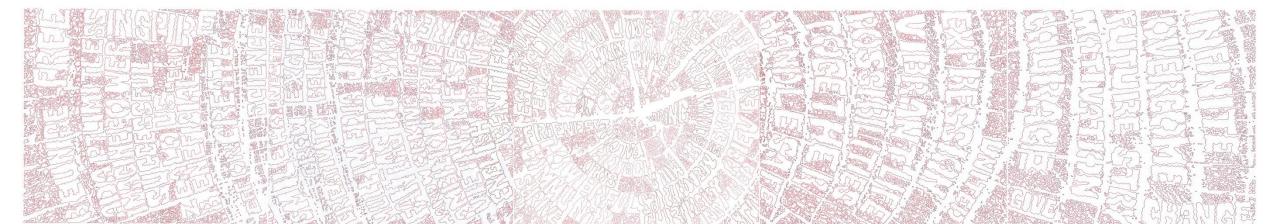




















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**Contact Us** 

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