Preparing Students for the Workplace

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WHO’S TALKING

Sandy Kate
James Kruger
Brian Meyers

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WHO’S REALLY TALKING
Del Lago Academy

Jessica Hernandez
Cris Ruiz-Martinez
Starlee David

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WHY?
ANYONE....
ANYONE, ANYONE?
BACKGROUND
LEROY GREEN ACADEMY

- Our WHY:
- Creating a Campus Core
- Spaces for Art + Business Focus
- Bringing Light + Energy to the Campus
- Creating Scalable Zones of Learning
- Encouraging Entrepreneurial Spirit

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KEY SPACES TO SUPPORT THE GOALS
LEROY GREEN ACADEMY

01 Main Entry/Lounge
02 Soft Seating Area
03 Think Tank
04 Medium Group Area
05 Large Group/Flex Space
06 Counselor’s Office
07 Private Group Rooms
Success is most often achieved by those who don’t know that failure is inevitable.

-Coco Chanel

Life is going to hit you in the head with a brick. Don’t lose faith.

-Steve Jobs
BACKGROUND + CONCEPT

DEL LAGO ACADEMY

- Opened in 2013
- 700 students
- STEAM School
- Lottery
- Project-based Learning
- Junior Internships
HOW CULTURE + ENVIRONMENT BLEND
DEL LAGO ACADEMY—THE PILLARS

• Welcome
• Never too late to learn
• Choice words
• Do no harm
• Be the BEST
HOW CULTURE + ENVIRONMENT BLEND

DELLA LAGO ACADEMY

- Advisory
- The Olympics
- Pillar Days
- Second Saturday
- Ice Breakers
- CSAT/Teacher Morning Meetings
DEL LAGO ACADEMY is a great place to go to school...

...But, could it be even better?
OUR IDEAL LEARNING ENVIRONMENT

Making high school more like a real-world workplace

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“I knew after the first month [at the job that] something was missing,” he said. “I realized: I’m not having fun. If I’m not having fun, no one in the room is having fun... I realized there should be more play during the day... more learning that is playful.”
WHAT ARE THE BARRIERS?
IDEAL LEARNING ENVIRONMENT

THE FIVE WHY: Why are most schools still like schools of the 1950s?

• What is a Five Why?
• The Question
• The Five Whys
• Root Cause
• Solutions
WHAT ARE THE BENEFITS?

IDEAL LEARNING ENVIRONMENT

• Better prepares students future
• Able to absorb information
• Learn your own way + pace
• Increases interest + engagement
• Improves social + soft skills
• Creates positive memories
WHAT IS THE RESEARCH?
IDEAL LEARNING ENVIRONMENT

• Outdoor learning
• Project-based learning
• Acoustics
• Daylighting
• Horizontal relationships
• Engaging environments

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OUR IDEAL SCHOOL CONCEPT

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OUR MISSION STATEMENT

IDEAL LEARNING ENVIRONMENT

We are committed to creating a democratic learning environment where scholars have a passion and foundation for success. We will encourage flexible and collaborative learning, create an atmosphere of trust and support, and prepare our scholars to be leaders of the community.

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OUR GUIDING PRINCIPLES
IDEAL LEARNING ENVIRONMENT

• Encourage project-based learning in a collaborative work environment
GUIDING PRINCIPLES
IDEAL LEARNING ENVIRONMENT

• Create a democratic learning environment where all decisions are made to benefit the students and promote equity
GUIDING PRINCIPLES

IDEAL LEARNING ENVIRONMENT

• Provide high quality teaching by building student and teacher relationships that encourage trust and support
GUIDING PRINCIPLES
IDEAL LEARNING ENVIRONMENT

• Provide a flexible learning environment that supports different learning styles to improve student performance and mastery of skills
GUIDING PRINCIPLES
IDEAL LEARNING ENVIRONMENT

• Provide a learning environment that exposes students to diverse career options and connects their learning to real-world experiences.
GUIDING PRINCIPLES
IDEAL LEARNING ENVIRONMENT

• Encourage community engagement to expose students to new opportunities and perspectives
CULTURE OF THE SCHOOL
IDEAL LEARNING ENVIRONMENT

• The Pillars
• Split Sessions am/pm Classes
• No Bells
• Project-based Learning
• A Professional Atmosphere
• Advisories

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ACTIVITIES + FLOW
IDEAL LEARNING ENVIRONMENT

• Flexible School Schedule
• College Field Trips
• Internships
• Peer Guides + Motivators
• Focused Career Classes
• Student-led Programs

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SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT

- Collaboration Space
- Outdoor Learning Space
- Library + Resource Center
- Display + Gallery Space
- Café/Lounge Hangout
- PE/Kinesiology/Athletics
- Administration
- Teacher Space
- Theater
- Classroom Studios + Labs
- Student Home Base
- Custodial/Building Services

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SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Collaboration Space

- 1 Big Collaboration Room
- 5 Mentoring Rooms
- 2 Presentation Rooms
- 3 Brainstorm/Ideation Room
- Global Connection Room
- Conversation Room

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Collaboration Center Building

1. Collaboration Space
2. 1-on-1 Tutoring Spaces
3. Presentation Space
4. Storage
5. Server Room
6. Tech Support
7. Conversation Space
8. Global Connection Room
9. 9th Grade Storage Room
10. 10th Grade Storage Room
11. 11th Grade Storage Room
12. 12th Grade Storage Room
13. Brain Storming + Problem Solving Rooms
SPACES + PHYSICAL ENVIRONMENT
IDEAL LEARNING ENVIRONMENT—Collaboration Space
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Collaboration Space
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Collaboration Space
SPACES + PHYSICAL ENVIRONMENT
IDEAL LEARNING ENVIRONMENT—Outdoor Learning Space

- 50 Seat Amphitheater
- Outdoor Study Area
- Gathering Plaza + Dining
- Outdoor Labs + Gardens
- Outdoor Art Studio + Display
- Outdoor Lounge Area

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Outdoor Courtyard

Library

Outdoor Learning Center(s)

Grass Area

Outdoor Dining Area

Cafeteria

Lounge Area

Collaboration

Garden Area

Visitor's Garden

School's Garden

Green House

Recycling Center

Storage

Compost Area

Courtyard
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Outdoor Learning Space
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Library + Resource Center

- Open Media Room
- Multi-use VR Room
- Group Reading/Book Club
- Technology Room
- Café
- Tech Support

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Library + Resource Center

Library/Individual Study Area

Computer Lab

Multi-use VR room

Testing Space

Group Reading Space

Café

Multi-Media/Studio

Server Room
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Library + Resource Center
SPACES + PHYSICAL ENVIRONMENT
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IDEAL LEARNING ENVIRONMENT—Library + Resource Center
**SPACES + PHYSICAL ENVIRONMENT**

**IDEAL LEARNING ENVIRONMENT—Display + Gallery Space**

- Freestanding Graffiti + Mural Walls
- Bare and Empty Spaces on Campus
- Cubbies and Display Shelves in corridors

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SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Display + Gallery Space
SPACES + PHYSICAL ENVIRONMENT
IDEAL LEARNING ENVIRONMENT—Display + Gallery Space
**SPACES + PHYSICAL ENVIRONMENT**

IDEAL LEARNING ENVIRONMENT—Café + Lounge Hangout

- Indoor Lounge Seating
- Outdoor Collaboration Area
- Kiosk w/ Snacks/Food + Display
- Waste-sorting Area

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IDEAL LEARNING ENVIRONMENT—Café + Lounge Hangout
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Café + Lounge Hangout
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Instructional Spaces

- Flexible Classroom
- Science Labs
- Engineering Lab
- Makerspace
- Art Lab
- Student Project Storage

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IDEAL LEARNING ENVIRONMENT—Instructional Spaces
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Instructional Spaces
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—Instructional Spaces
SPACES + PHYSICAL ENVIRONMENT

IDEAL LEARNING ENVIRONMENT—PE/Kinesiology/Athletics

- Collage-size Court Gym
- Weight Room
- Trainer’s Room
- Teacher/Coach Office
- Pool
- Health + Wellness Room

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SPACES + PHYSICAL ENVIRONMENT
FAVORITE THINGS ABOUT THE SCHOOL

IDEAL LEARNING ENVIRONMENT

The flexible design caters to all learning styles

The freedom of expression and the flexible learning choices

It captures the work environment so it will help us be prepared for our future

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WHAT DID WE MISS?