

# 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?

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*LEROY GREEN ACADEMY // Center for Innovation*





# 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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Before Design (Old Library)

# 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



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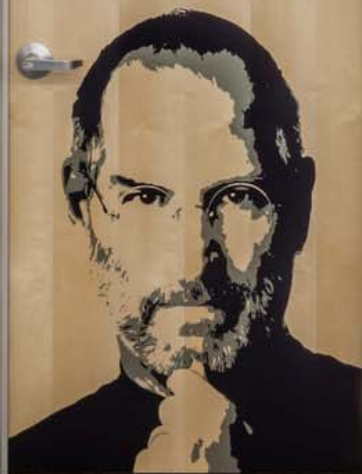


JOBS

GROUP  
ROOM

Sometimes life is going to hit  
you in the head with a brick.  
Don't lose faith.

-Steve Jobs



CHANEL

GROUP  
ROOM

Success is most often achieved  
by those who don't know that  
failure is inevitable.

-Coco Chanel

















*DEL LAGO ACADEMY*



# 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

*DEL 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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## *OUR IDEAL LEARNING ENVIRONMENT*

"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."



*Albert Cullum Academy*

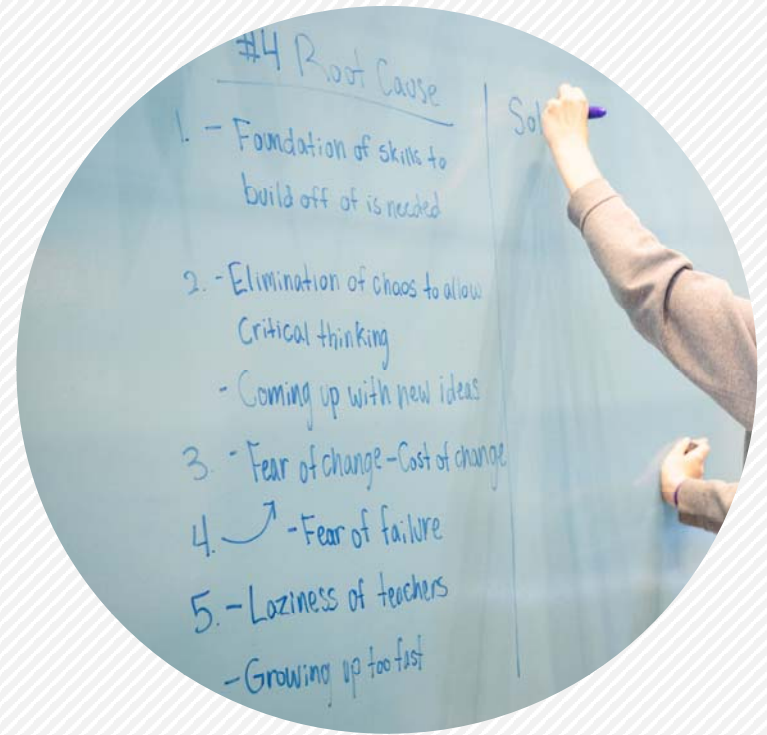
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# WHAT ARE THE BARRIERS?

## *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



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# 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



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# 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



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# GUIDING PRINCIPLES

## *IDEAL LEARNING ENVIRONMENT*

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



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# GUIDING PRINCIPLES

## *IDEAL LEARNING ENVIRONMENT*

- Provide high quality teaching by building student and teacher relationships that encourage trust and support



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# GUIDING PRINCIPLES

## *IDEAL LEARNING ENVIRONMENT*

- Provide a flexible learning environment that supports different learning styles to improve student performance and mastery of skills



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# GUIDING PRINCIPLES

## *IDEAL LEARNING ENVIRONMENT*

- Provide a learning environment that exposes students to diverse career options and connects their learning to real-world experiences



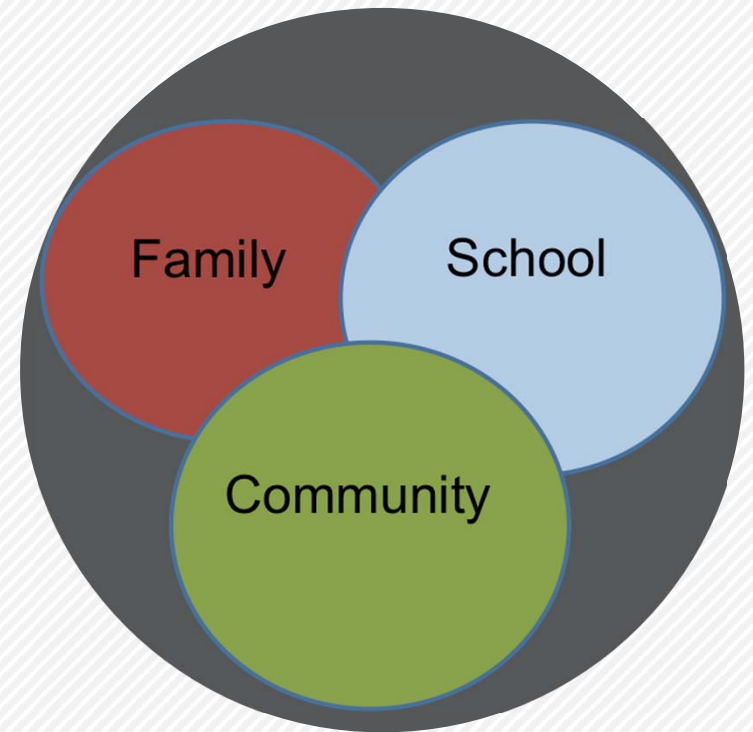
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# GUIDING PRINCIPLES

## *IDEAL LEARNING ENVIRONMENT*

- Encourage community engagement to expose students to new opportunities and perspectives



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# 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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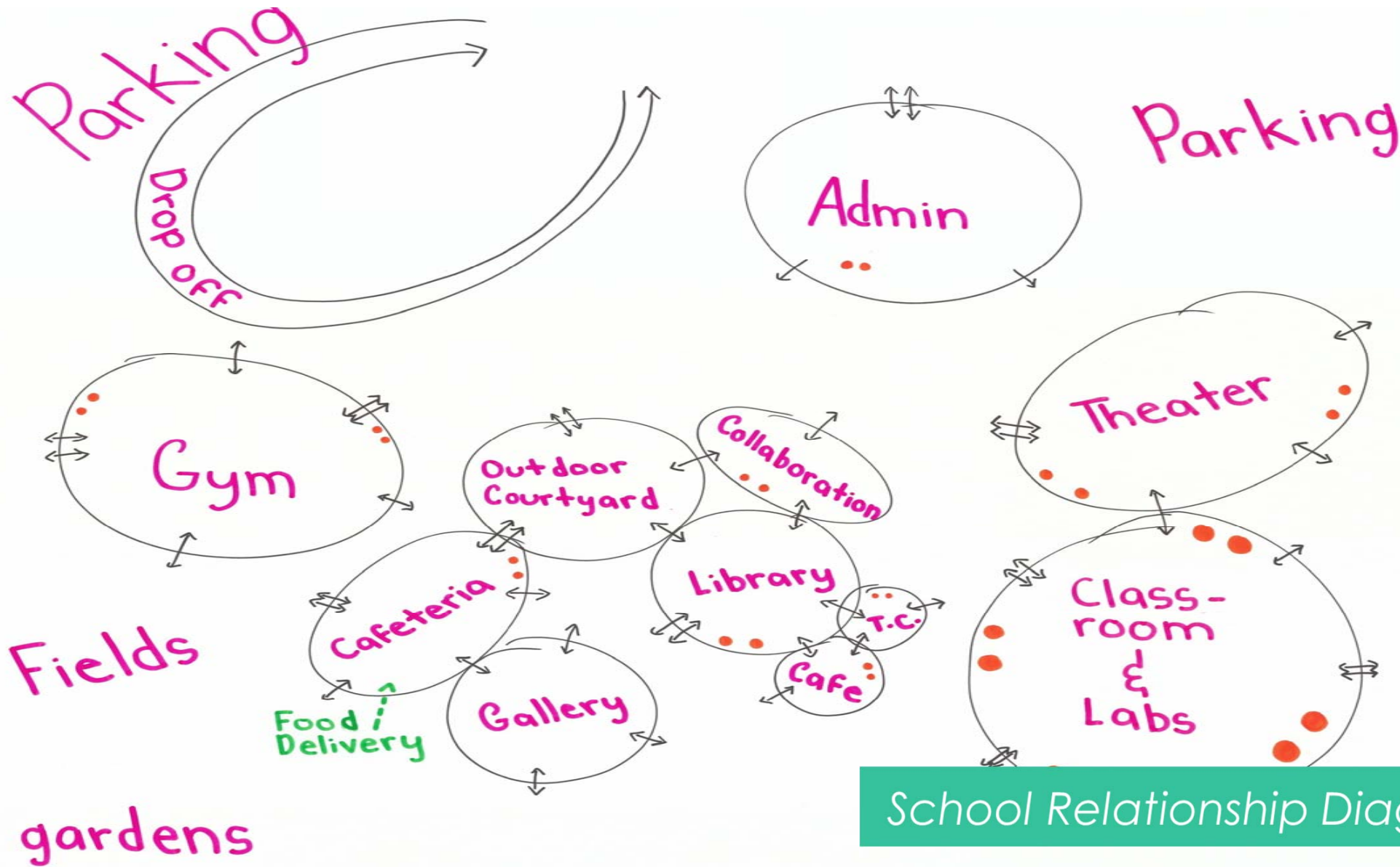
# SPACES + PHYSICAL ENVIRONMENT

## *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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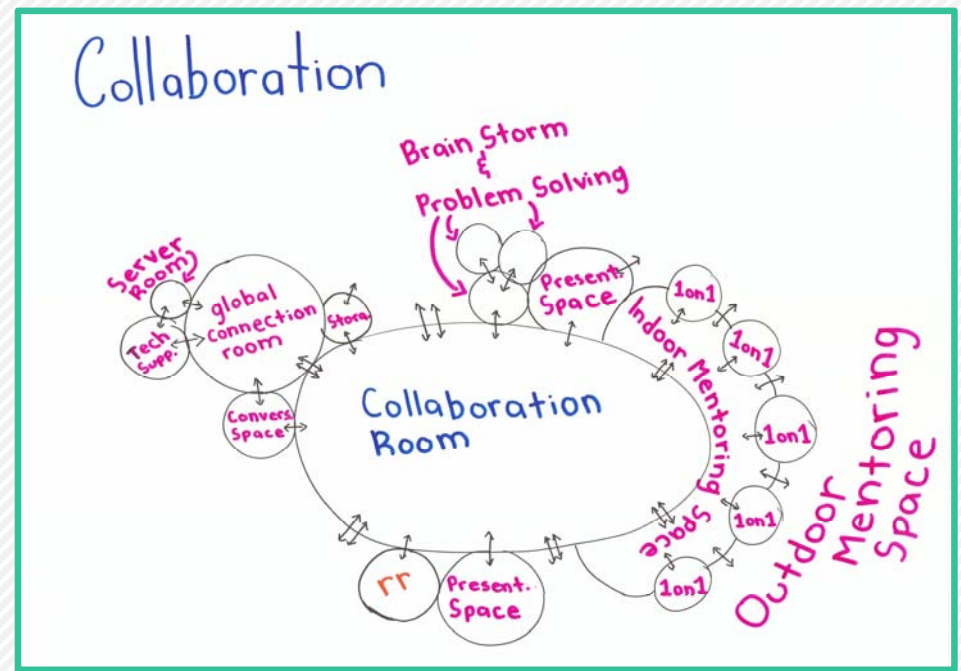
School Relationship Diagram



# SPACES + PHYSICAL ENVIRONMENT

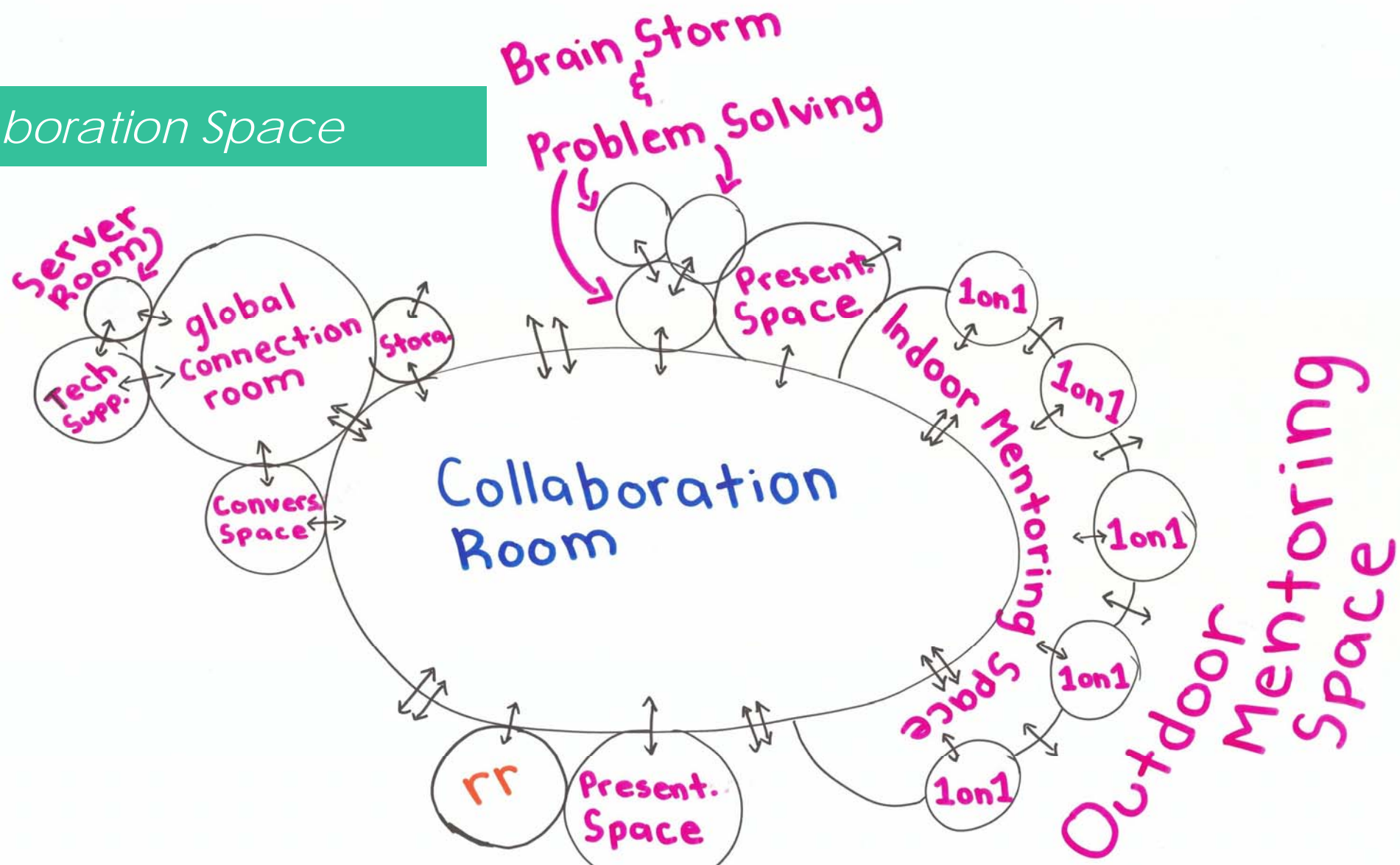
## *IDEAL LEARNING ENVIRONMENT—Collaboration Space*

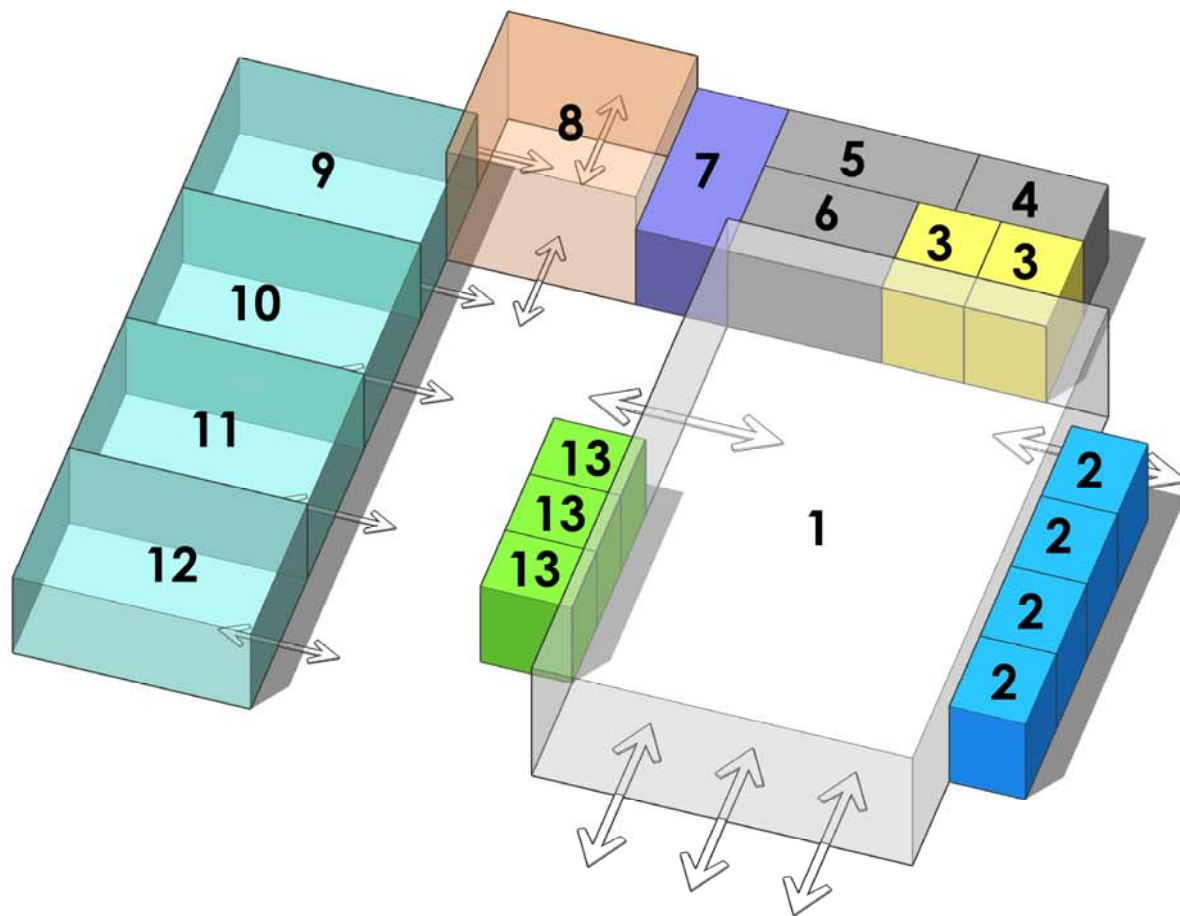
- 1 Big Collaboration Room
- 5 Mentoring Rooms
- 2 Presentation Rooms
- 3 Brainstorm/Ideation Room
- Global Connection Room
- Conversation Room



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Collaboration Space





### 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*

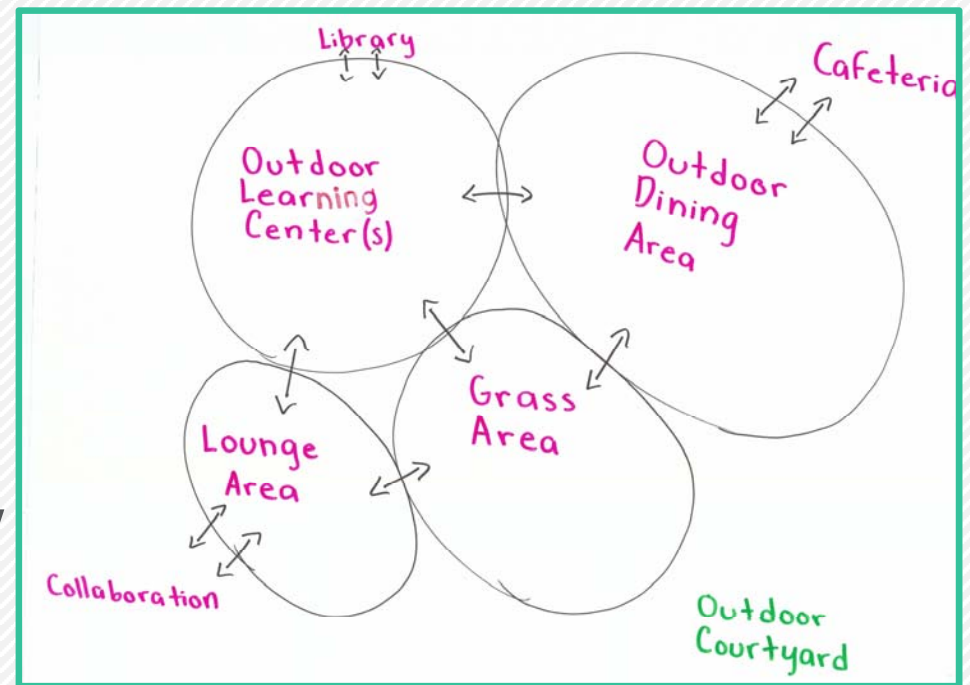




# SPACES + PHYSICAL ENVIRONMENT

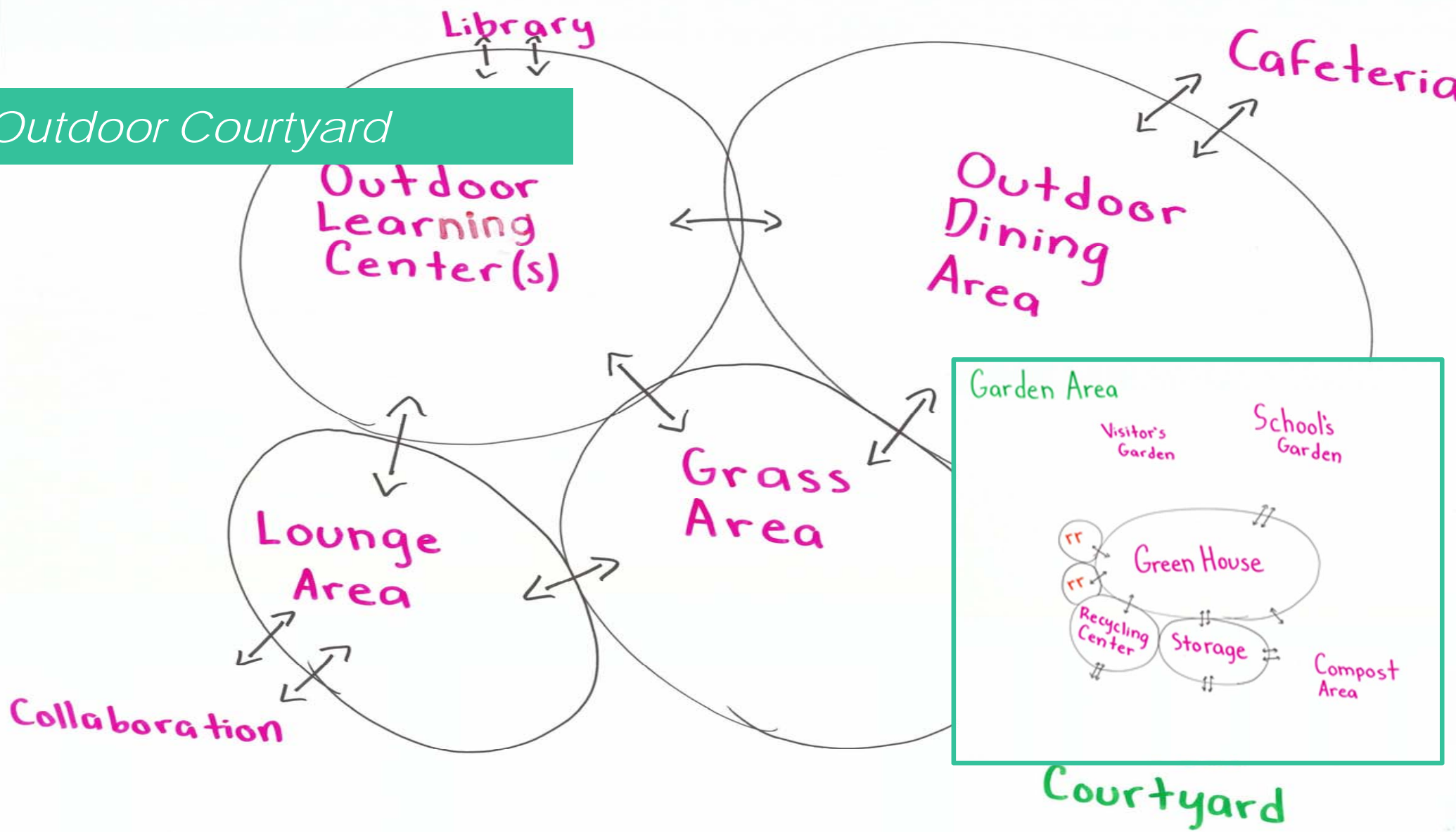
## *IDEAL LEARNING ENVIRONMENT—Outdoor Learning Space*

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



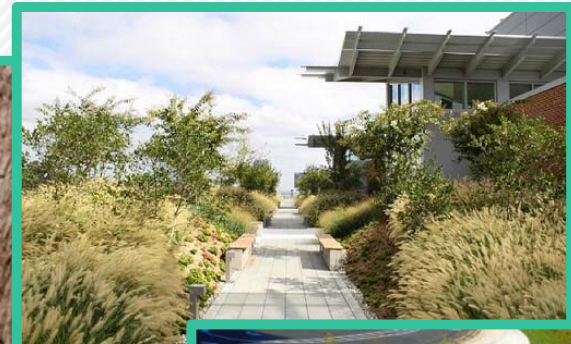
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Outdoor Courtyard



# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Outdoor Learning Space*

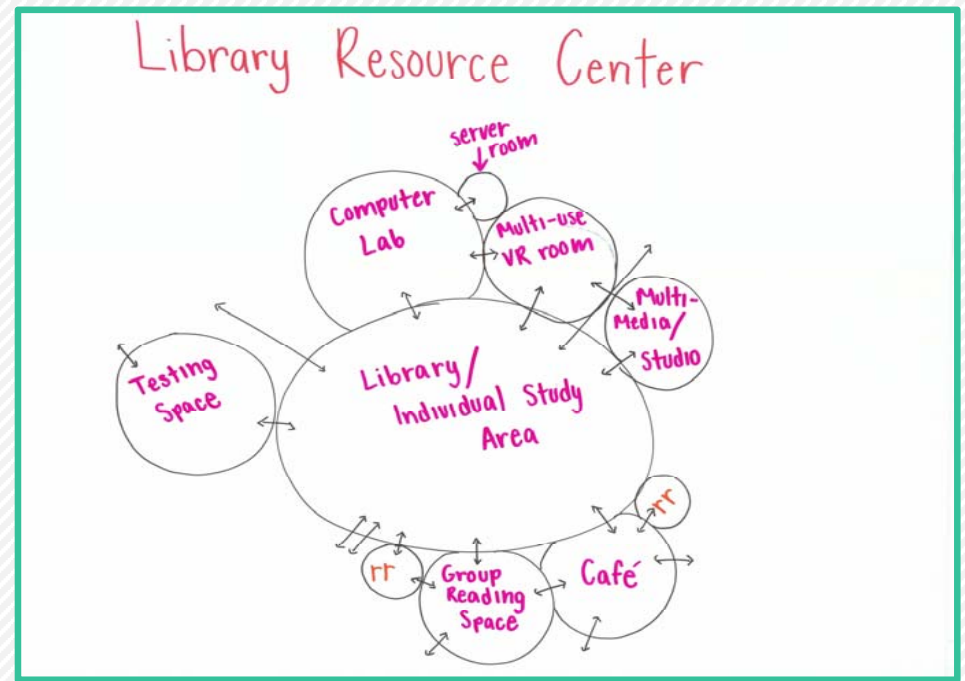




# SPACES + PHYSICAL ENVIRONMENT

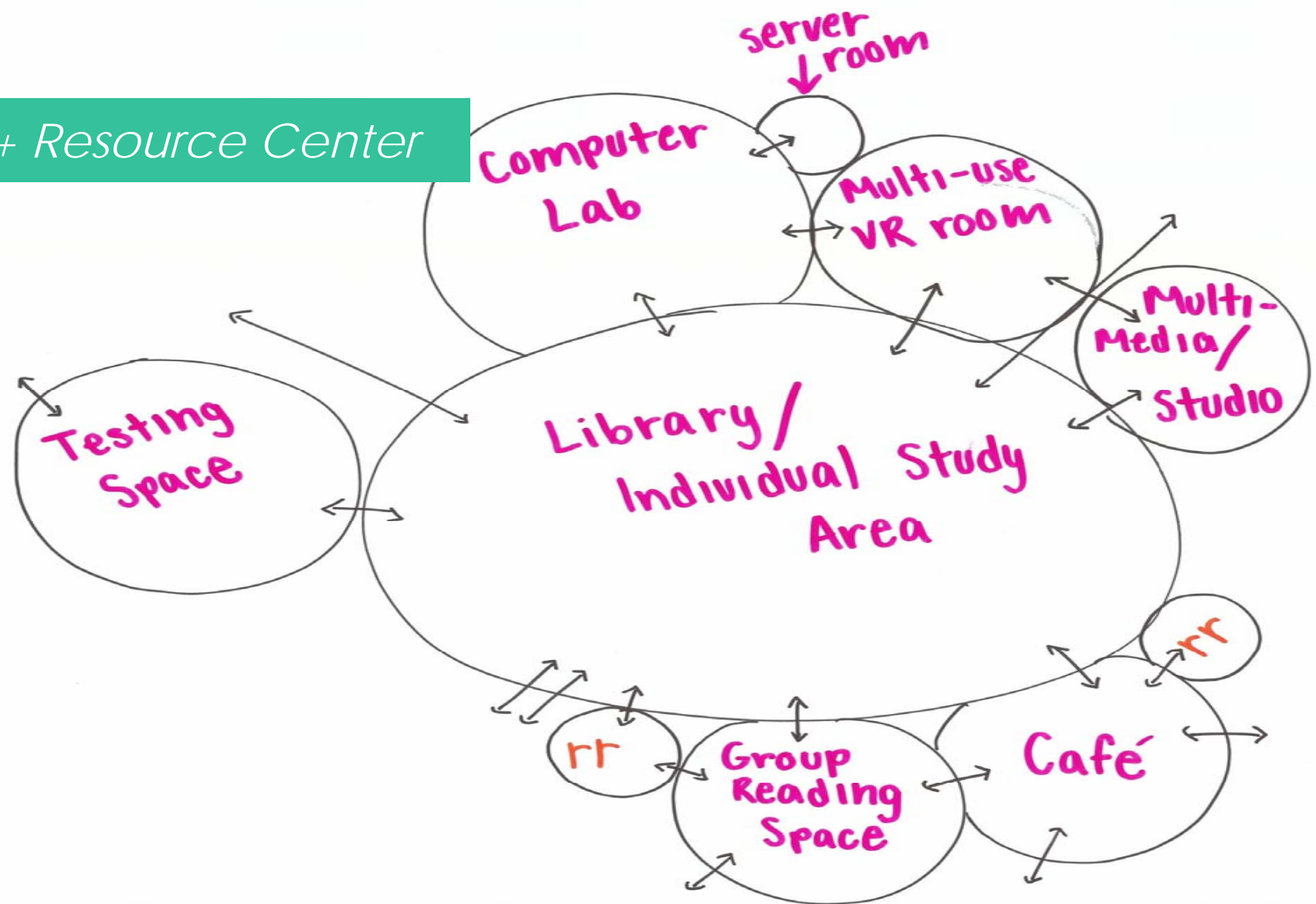
*IDEAL LEARNING ENVIRONMENT—Library + Resource Center*

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



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Library + Resource Center



# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Library + Resource Center*





# SPACES + PHYSICAL ENVIRONMENT

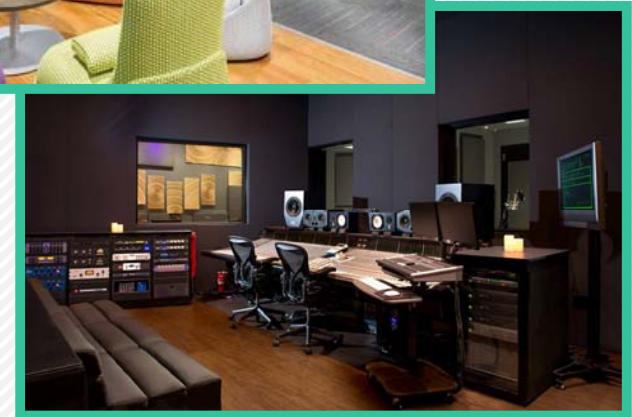
*IDEAL LEARNING ENVIRONMENT—Library + Resource Center*





# SPACES + PHYSICAL ENVIRONMENT

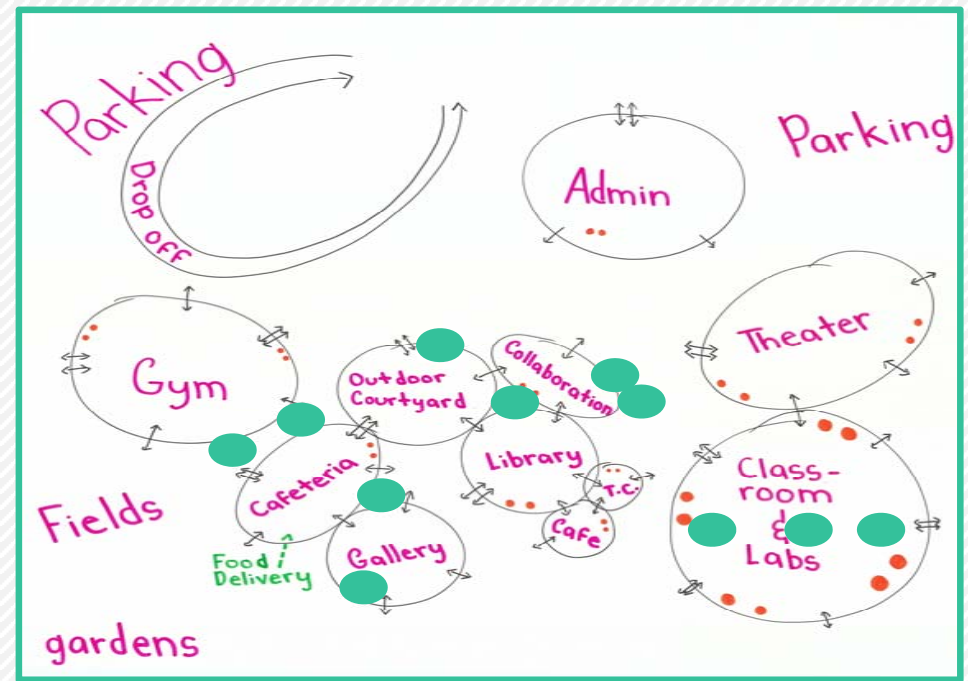
*IDEAL LEARNING ENVIRONMENT—Library + Resource Center*



# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Display + Gallery Space*

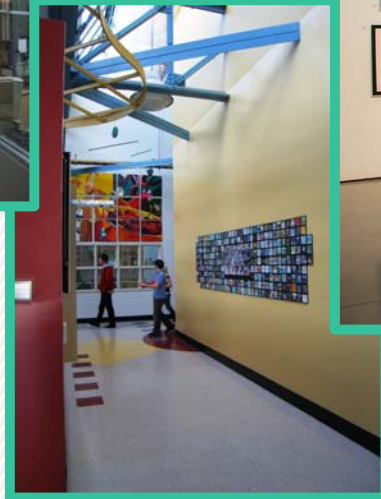
- Freestanding Graffiti + Mural Walls
- Bare and Empty Spaces on Campus
- Cubbies and Display Shelves in corridors



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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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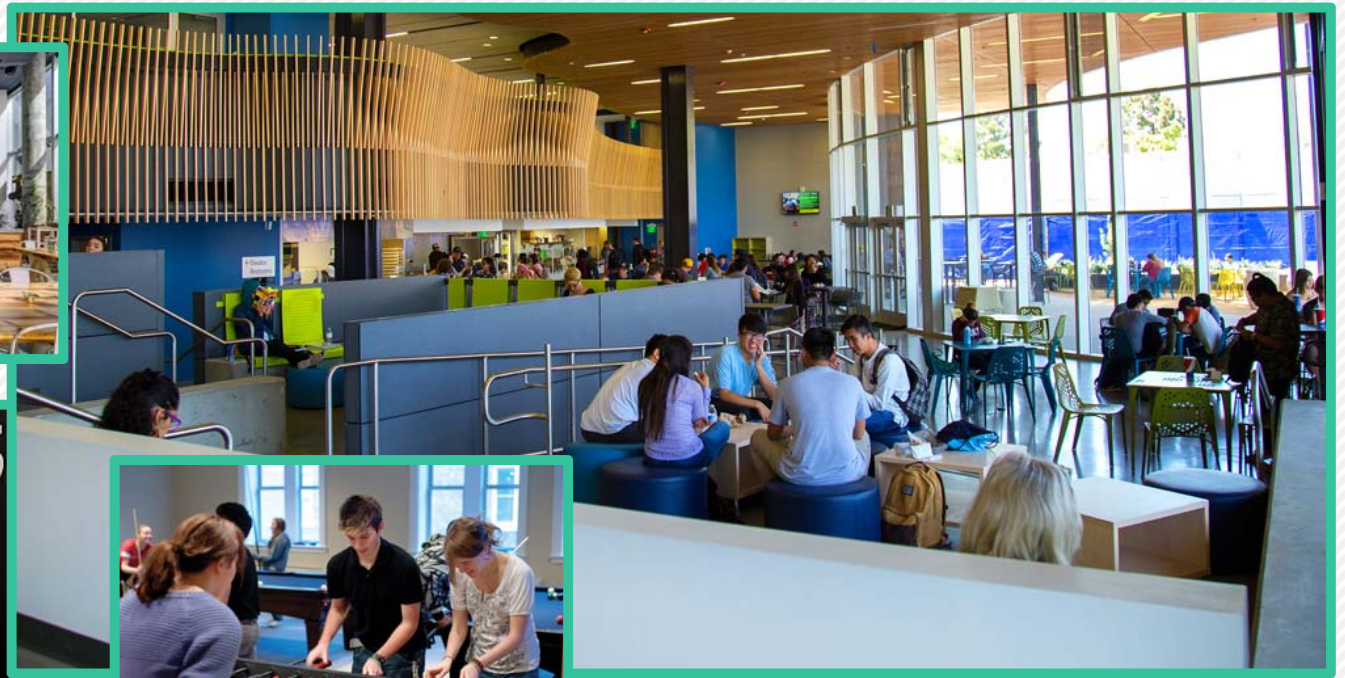
# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Café + Lounge Hangout*



# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Café + Lounge Hangout*

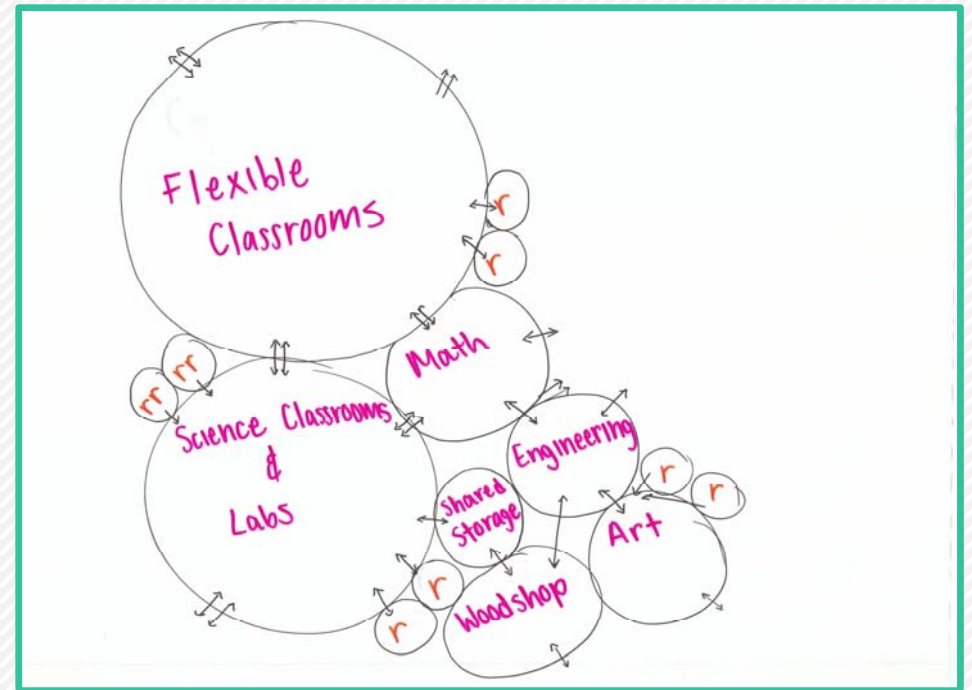




# SPACES + PHYSICAL ENVIRONMENT

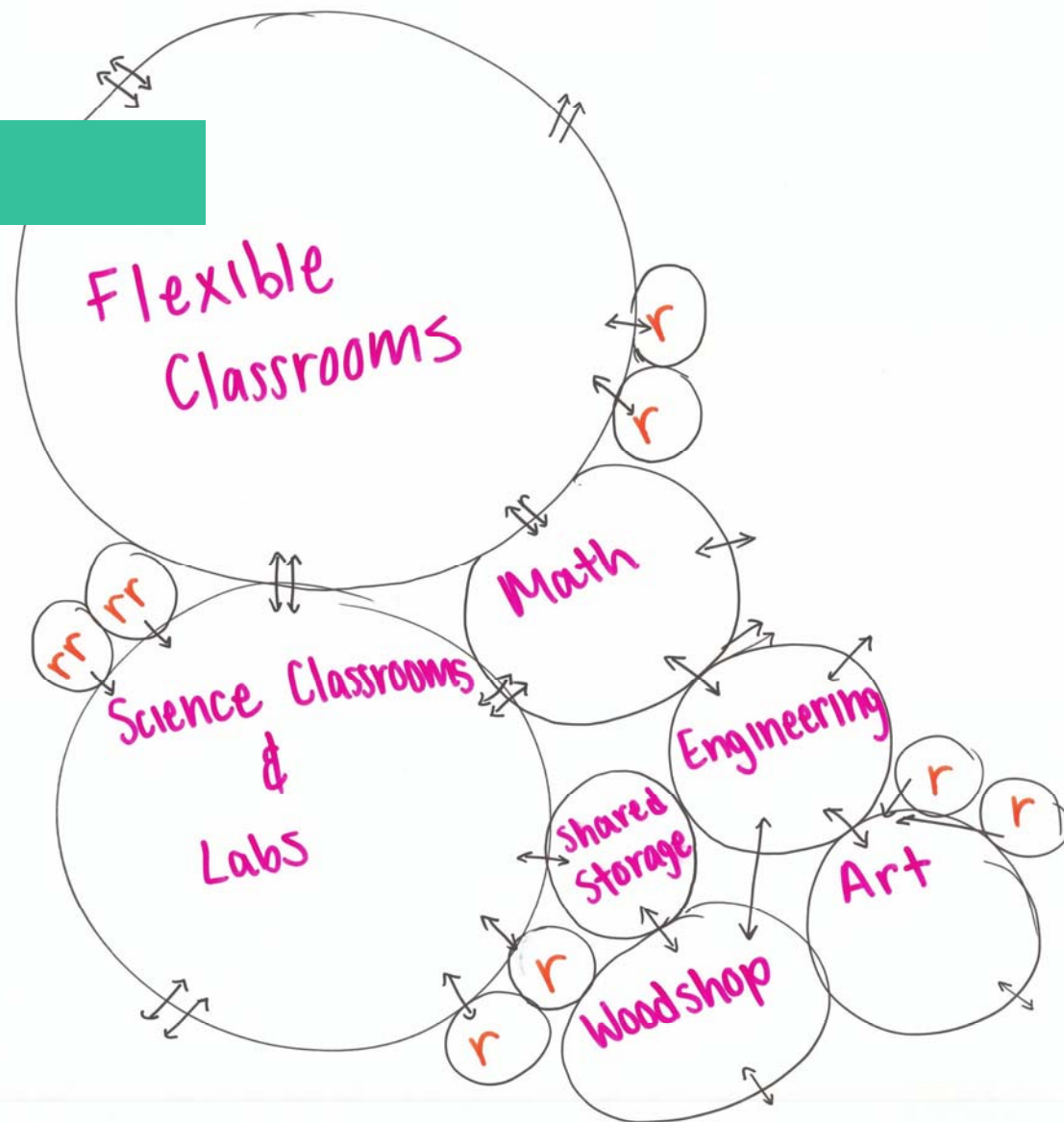
*IDEAL LEARNING ENVIRONMENT—Instructional Spaces*

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



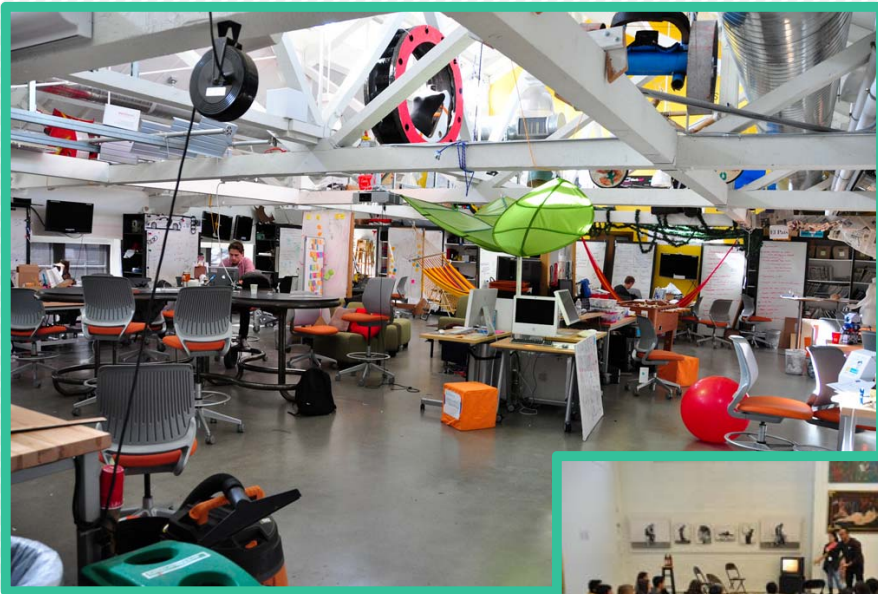
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# Instructional Spaces



# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Instructional Spaces*





# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—Instructional Spaces*



# SPACES + PHYSICAL ENVIRONMENT

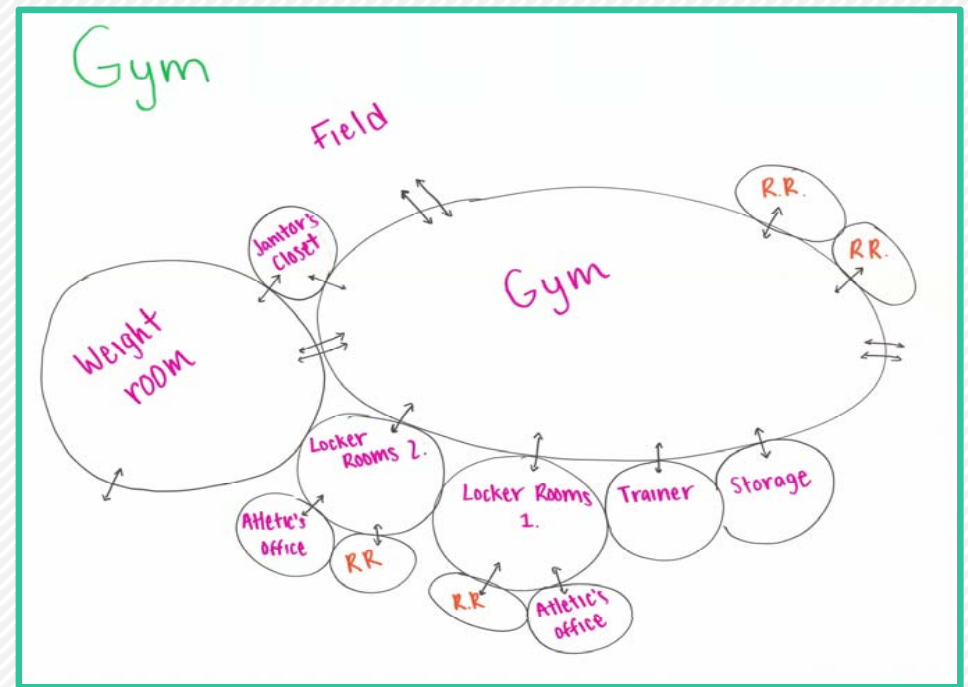
*IDEAL LEARNING ENVIRONMENT—Instructional Spaces*



# SPACES + PHYSICAL ENVIRONMENT

*IDEAL LEARNING ENVIRONMENT—PE/Kinesiology/Athletics*

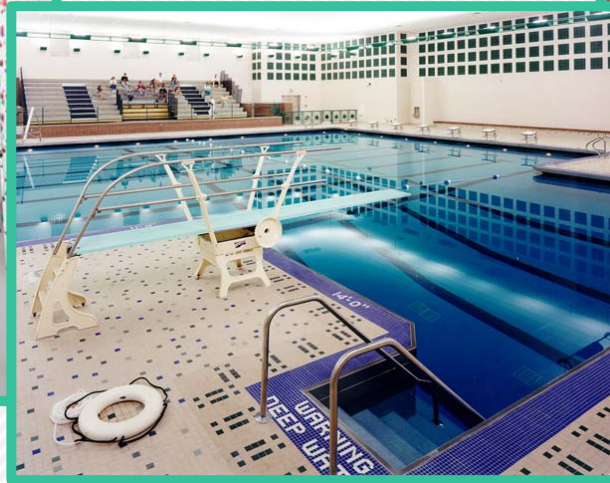
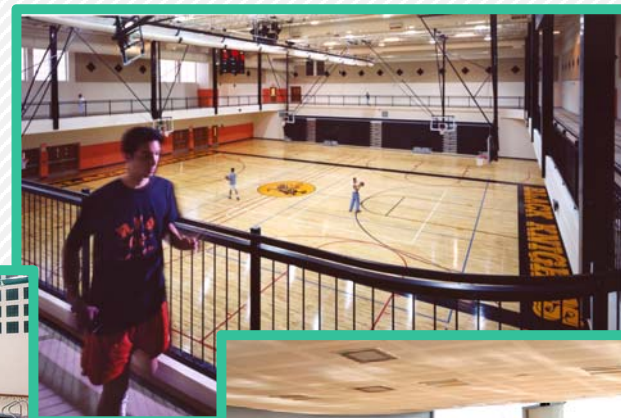
- Collage-size Court Gym
- Weight Room
- Trainer's Room
- Teacher/Coach Office
- Pool
- Health + Wellness Room



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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?

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