

ARTIST

MOTIVATE

INTEGRITY

LAKE HIGHLANDS / WELCOME TO DAY TWO

INSPIRATION

INCLUSIVENESS

INNOVATION

CREATE

ENGAGED

PROCESS

CREATIVE

TEAM



Please be sure to visit the website for updates.

www.iamlakehighlands.squarespace.com

Password: **wildcats**

Recap from Day One



**“What is essential is invisible
to the eye.”**

- Antoine de Saint-Exupery

Design Principles

non-institutional feel

I like the open spaces and I think these spaces would be great with supervised instruction happening

LOVE how open it is. The natural light is wonderful.

I love the idea of outdoor learning spaces for our students and teachers.

*connections to nature
comfort & well being*

wayfinding is important with this age group as well as positive messaging

wayfinding

Love the idea of color enhancing and helping way finding, school spirit, general mood

integration of color

We're Listening...



Design Principles

sustainability & well design

I think that sustainability is crucial in terms of the longevity of the building. We know this is an awesome opportunity for our community and it will be a LONG time until we get a new building again.

Lots of green space for the kids to use. Blend of inside and outside.



The last pic made me ahhhh out loud. Not all glass but combination of aesthetics

connections to nature

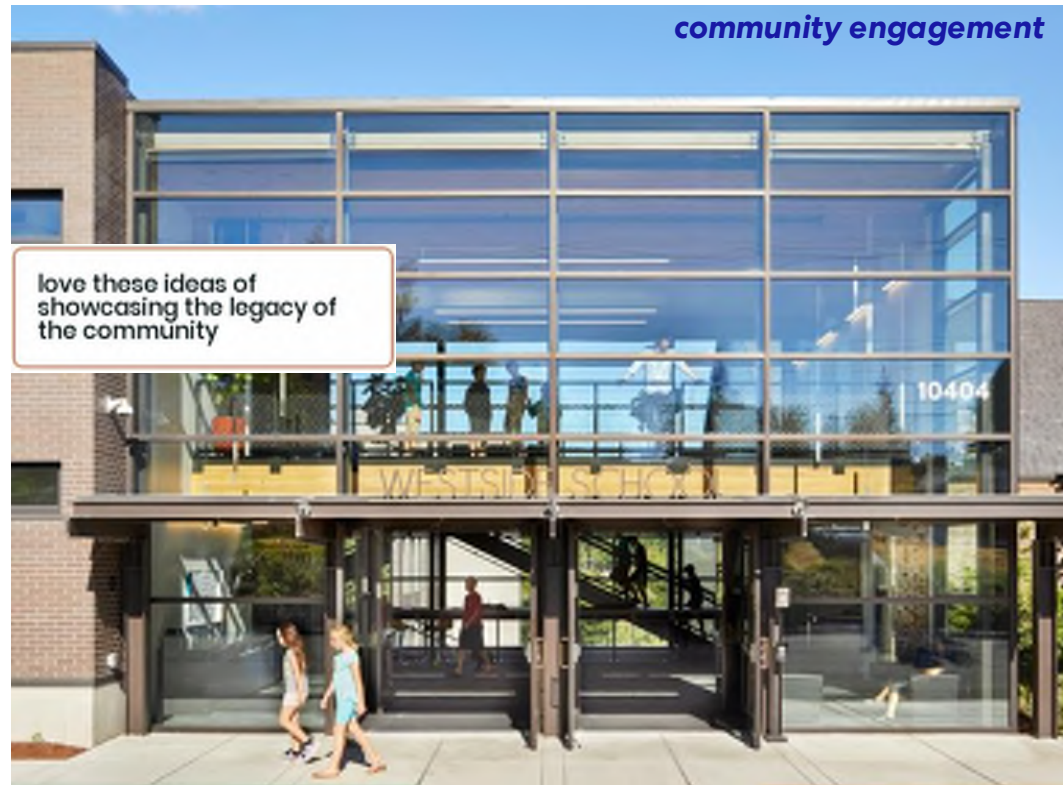
celebration of legacy

prominent "front door"

Community will love and get behind "Lake Highlands" branding

community engagement

Building form is going to be a selling point for the community



love these ideas of showcasing the legacy of the community

10404

WESTSIDE SCHOOL

We're Listening...

Design Principles

non-institutional feel

I like the variety of different types of gathering spaces. Love all the natural light as well.



love the natural wood material

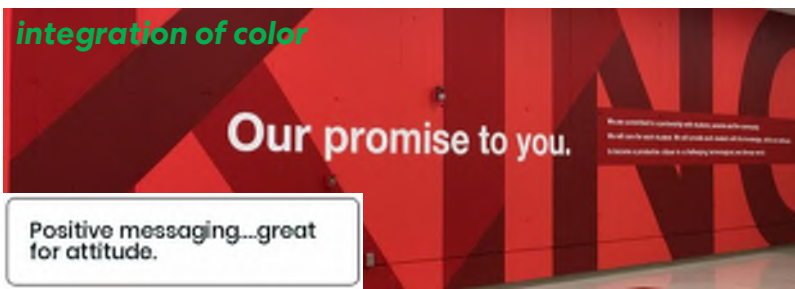
We're Listening...



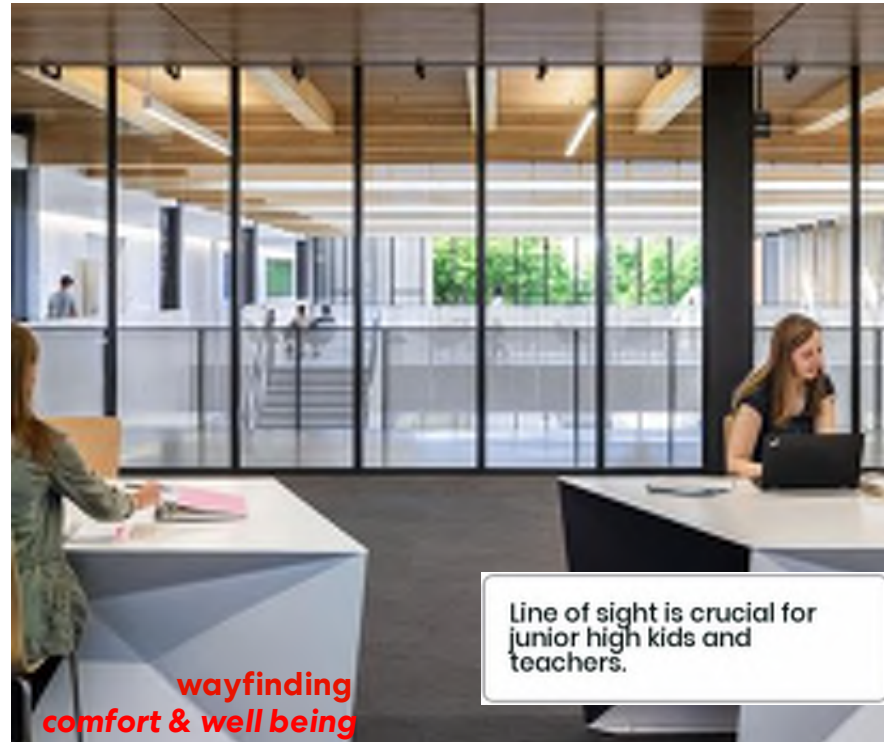
trophy hallway is great. include but don't limit to sports. Achievements in engineering, arts, teaching etc.

Love art and story telling!

celebration of legacy



Positive messaging...great for attitude.



*wayfinding
comfort & well being*

Line of sight is crucial for junior high kids and teachers.



Yes. Loved the look of the outside the bench and the reading nook. That giant window is my fav

connections to nature

5 Minute “TED Talks”

Kimberly Richter, Practice Leader, Branded Environments

Mary Dickinson, Sustainable Design Leader

“Identifying Your Story”

About Kimberly Richter:

- Practice Leader for Branded Environments at Perkins and Will
- Project experiences in real estate, mixed-use, hospitality and residential
- Born in St. Louis, Missouri
- Has a cat named Cheeto



Read Kimberly's full bio on www.iamlakehighlands.squarespace.com

“Design with Purpose”

About Mary Dickinson:

- Regional Sustainability Practice Leader at Perkins and Will
- Has worked on over \$5M SF of sustainable design projects
- Lives in Allen, TX with her high school sweetheart and now husband
- Mom of 3 boys, a dog, cat, tons of fish, and 2 turtles named Oreo and Dribble

Read Mary's full bio on www.iamlakehighlands.squarespace.com



Program Elements

Breakout Groups

Group One

Arts / Fine Arts

→ Catherine Dalton

Kevin Mereness

Jonathan Greig

Catherine Hamrick

Kelly Moss

Meghann Zenteno

Michele Davis

Vince Venditto

Group Two

Athletics

→ Le Korte

Kevin Mereness

Ken Kessler

Jesse Bateman

Kyle Hickey

Laura Parker

Mollie Sanders

Wendy Lucas

Group Three

Admin | Clinic | Special Edu
Core Classes | Library | CTE

→ Vandana Nayak ("V")

Kevin Mereness

Sandra Hayes

Alyssa Ramsey

Barbara Hahn

Blanca Webb

Carrie Breedlove

Celiese Delasbour

Condy Salling

Darwin Spiller

Denise Enriquez

Erin Anderson

Jeanette Reese

Kellie Weimer

Melanie Theissen

Melissa Massey

Sarah Pankonien

Sydney Westbay

Break out into groups to discuss your program elements for 30 minutes. You will have the opportunity to give input on the other groups at the end of your breakout. Group leads are indicated with →

Fine Arts

FINE ARTS – TEACHING SPACES



Art Studio
1200 SFT

(3) Art Studios

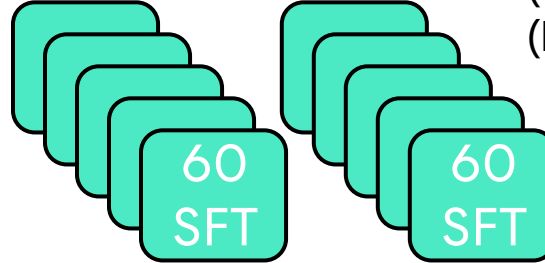
200
SFT

(1) Kiln

200
SFT

(1) Storage

Orchestra
1560 SFT



60
SFT

(10) Shared Practice Rooms

Ensemble
800
SFT

(1) Ensemble
(Large)

60
SFT

(1) Pract.
Room

240
SFT

(1) Shared
Music
Library and
Workroom

120
SFT

(1) Office

250
SFT

(1) Storage

300
SFT

(1) Shared
Uniform
Storage

Band Hall
3250 SFT

500 SFT

(1) Instrument
Storage

60
SFT

(1) Pract.
Room

300
SFT

(1) Office

150
SFT

(1) Workroom

Choir
1400 SFT

120
SFT

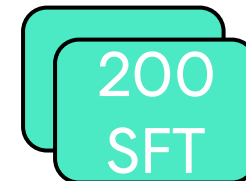
(1) Office



60
SFT

(2) Pract.
Room

Theater
800
SFT



200
SFT

(2) Dressing

300
SFT

(1) Prop
Storage

300
SFT

(1) Percussion
Storage

300
SFT

(1) Robe
Storage

15,930 SFT

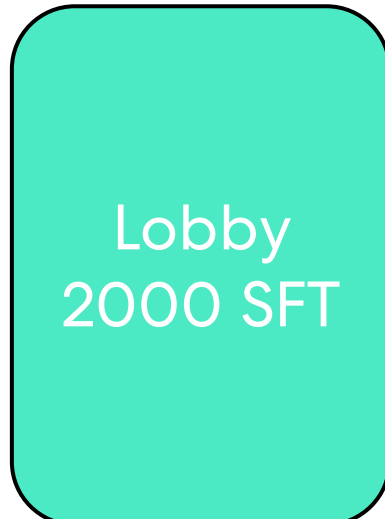
Fine Arts – Teaching Spaces

Art Studio(s)	3	1,200	3,600	
Storage	1	200	200	
Kiln	1	200	200	
Display	1	-	-	Incorporate in building design - display of 2D and 3D art
Band Hall	1	3,250	3,250	Confirm Enrollment (planned for 250 students)
Add area in Band Hall for Instrument Storage	1	500	500	Instrument Storage along the edge
Office	1	300	300	Shared office for three people
Workroom	1	150	150	Is a sink needed here?
Practice Room	1	60	60	
Orchestra	1	1,560	1,560	Confirm Enrollment (planned for 120 students)
Add area above for instrument storage in Orchestra	1	250	250	
Office	1	120	120	One person
Practice Room	1	60	60	
Shared Uniform storage (concert uniforms)	1	300	300	Is this needed?
Shared Practice Rooms	10	60	600	Shared Practice Rooms between choir, orchestra, and band. Large enough to hold a piano
Ensemble (Large - 20 person)	1	800	800	
Shared Music Library and Workroom	1	240	240	
Percussion Storage	1	300	300	Confirm if this is needed
Choir	1	1,400	1,400	Confirm Enrollment (planned for 100 students)
Office	1	120	120	
Practice Room	2	60	120	Large enough to hold a piano
Robe Storage	1	300	300	
Theater Classroom	1	800	800	
Dressing	2	200	400	
Prop Storage	1	300	300	
Teaching Spaces Sub Total			15,930	

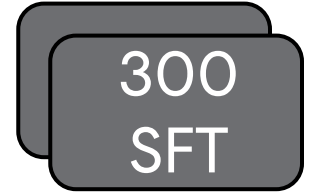
FINE ARTS – PERFORMING SPACES AND SUPPORT SPACES



(1) Piano Storage



(1) Control Room



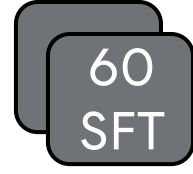
(2) Patron Toilet



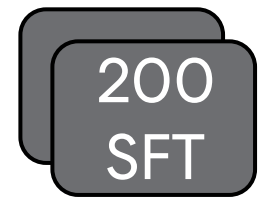
(1) Custodial



(1) Loading Dock



(2) BOH Toilet



(2) Storage



(1) AV Room

4,760 SFT

Fine Arts – Performing Spaces

Performance Spaces				
Stage	1	4,300	4,300	50' porcenium, 25' wing on each side. 35' depth to back screen, 8' behind back screen
Piano Storage	1	120	120	
Orchestra Pit	1	1,000	1,000	Is this required?
House	1	11,000	11,000	Confirm seats in house. Is 1000 seats required? Two level (2/3 1/3 seating combination)
				Catwalks - (3) catwalks, middle one with spoter
Mixing / Judges table	-		-	Allow room mid isle for judges table
Performance Spaces Sub Total			16,420	
			-	
Support Spaces				
			-	
Control Room	1	240	240	Dimmer. Light control. Sound control. No glass just opening into house
Ticket Booth	-	100	-	Not required
Patrons Toilet	2	300	600	Off the lobby
Custodial Closet	1	100	100	
Lobby	1	2,000	2,000	Small lobby
Dressing Room - Boys & Girls	-	240	-	Can use Teaching dressing rooms
BOH Toilet	2	60	120	
Scene Shop	1	1,000	1,000	Small scene shop to support the stage
Loading dock	1	200	200	Is dumpster required outside this loading dock?
AV Room	1	100	100	
Storage	2	200	400	Extra chairs, choir risers etc...
Support spaces Totals			4,760	

Athletics and P.E.

ATHLETICS AND PHYSICAL EDUCATION

Main Gym
10000 SFT

Practice Gym
7600 SFT

Athletic Locker
1500 SFT

- (1) Girls Athletic Locker
- (1) Boys Athletic Locker

Weight Room
2500 SFT

150 SFT

- (1) Sound Room

150 SFT

- (1) PE Storage

150 SFT

- (1) Laundry

Athletic Storage
380 SFT

- (2) Athletic Storage

120 SFT

- (2) Coach Toilets

180 SFT

- (1) Girls Coach Office
- (1) Boys Coach Office

600 SFT

- (1) Girls PE Locker
- (1) Boys PE Locker

26,110 SFT

Athletics and Physical Education

Athletics and P.E.				confirm locker counts and type
Main Gymnasium	1	10,000	10,000	Seats 600 or 1500? One side or two sides?
Sound Room	1	150	150	Preferbly between gyms
Practice Gymnasium	1	7,600	7,600	Seats 250 one side?
PE Storage	1	150	150	
Concessions	-	200	-	Do we need a concessions? Any vending machines?
Weight Room	1	2,500	2,500	
Girls Athletics Locker Room	1	1,500	1,500	confirm locker counts (BB, VB, Tennis, Softball?)
Girls Toilet	-		-	3WC's and 2 sinks
Girls Shower	-		-	4 showers
Girls PE Lockers	1	600	600	(Confirm locker count - assuming 150) (12x12x12) (12x12x36), ADA (12x12x60). Confirm bench type.
Girls Toilet			-	
Girls Shower			-	
Athletics Storage	2	380	760	with outdoor access. Does this need an ice machine?
Girls Athletic Coach's Office	1	180	180	shared office space
Ath. Coach's Toilet with shower	1	120	120	
Boys Athletic Coach's Office	1	180	180	shared office space
Ath. Coach's Toilet with shower	1	120	120	
Laundry	1	150	150	Commercial Washer/ Dryer
Boys PE Locker	1	600	600	
Boys Toilet			-	
Boys Shower			-	
Boys Athletic Lockers	1	1,500	1,500	
Boys Toilet			-	
Boys Shower			-	
Athletics and P. E. Totals			26,110	

Site/ Fields

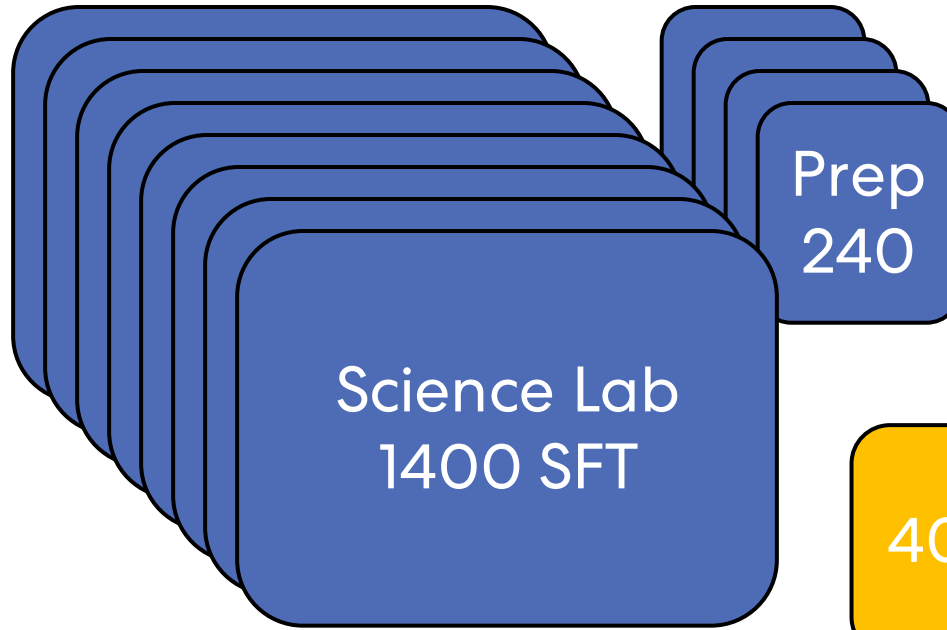
Site				
Athletics/ Play Fields	1			Football field with track, bleachers on one side.
	2			Tennis Courts (How many - currently have two)
				What track events need to be included
	1			Soft ball or Baseball field? Currently one ball field.
Parking	3.5	52	182	Parking 3.5 spots per classroom
	0.25	1,000	250	1 in 4 for Auditorium
			432	

Academic Spaces

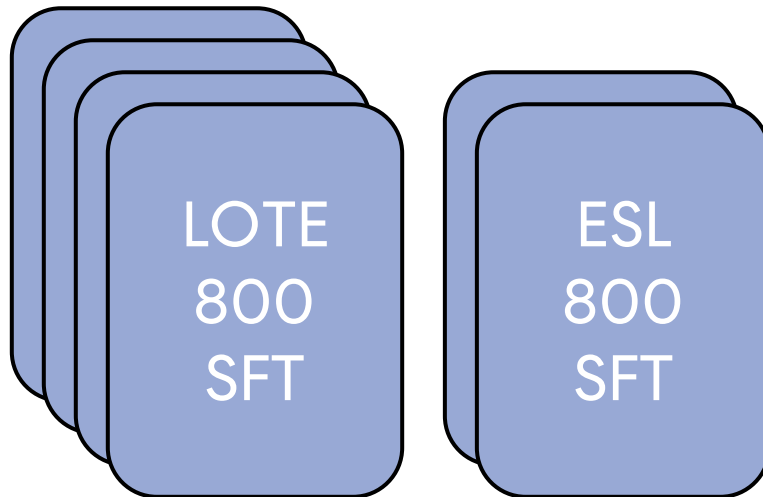
ACADEMIC SPACES



(42) Classroom
for
Math, ELAR, S.S.



(8) Science Labs
(4) Prep Rooms

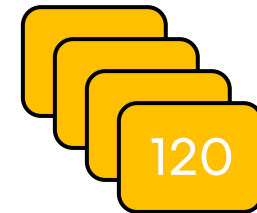


(4) LOTE

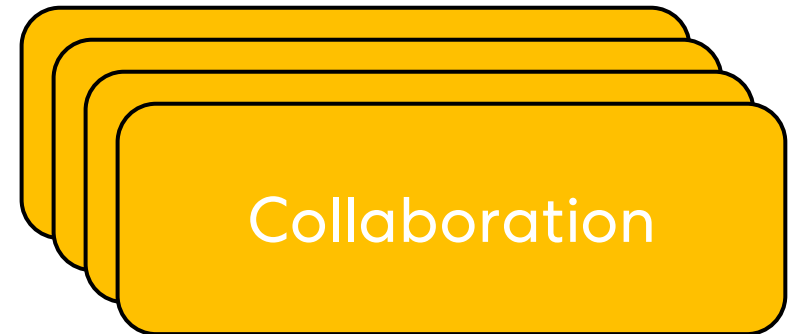
(2) ESL



(1) Large
Resource
Room



(4) Small
Resource Room



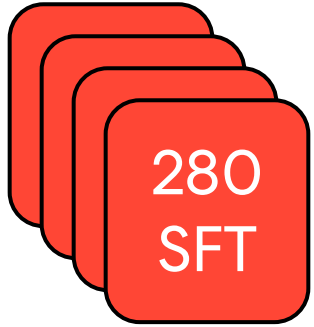
Distributed Collaboration
Spaces (8,000 SFT)

62,400 SFT

Academic Spaces – Classrooms

Classrooms				
Classrooms (Math, English, Social Studies)	42	800	33,600	
Science Labs / Lecture	8	1,400	11,200	
Prep Rooms	4	240	960	Prep room shared between Labs
L.O.T.E.	4	800	3,200	Spanish and French
E.S.L.	2	800	1,600	
Resource Room (Large)	1	400	400	ISS?
Resource Rooms (Small)	4	120	480	For pull out or small study rooms
Collaboration Space (per pod)	4	2,000	8,000	Distributed through out the school
Restrooms	4	750	3,000	Distributed
Classrooms Sub Totals	56		62,440	

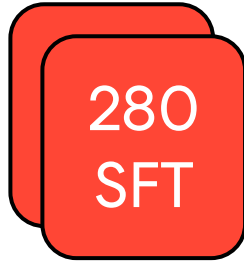
ACADEMIC SUPPORT



(4) Teacher
Planning Room



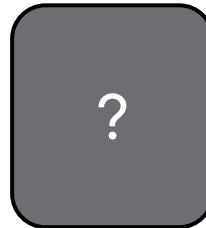
(4) Staff Toilet



(2) Teacher
Workroom



(1) Book
Storage



? Storage



(1) Testing
Material Storage



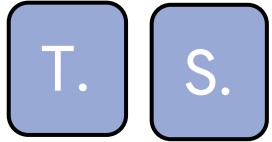
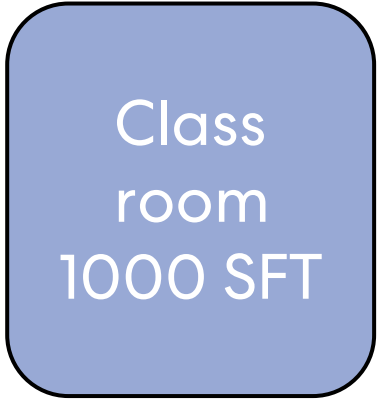
(1) Central
Workroom
(Mail here?)

3,540 SFT

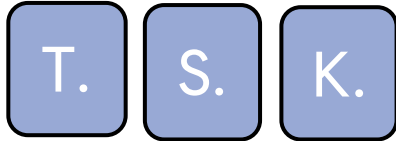
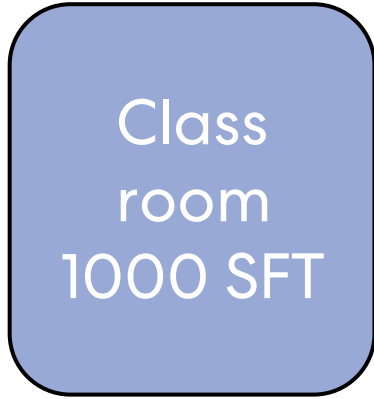
Academic Support Spaces

Academic Support Spaces				Where will the teachers be housed in home rooms or centralized?
Teacher Workroom/ Planning Rooms	4	280	1,120	Departmental Planning Rooms. Design like war rooms - flexible furniture, TV on stand, one writable wall, one counter top / shelves with small copier. Design as a collaborative war room.
Storage Room (Small)	1	60		Is this needed or
Teacher Workroom	2	280	560	is this needed?
Teacher Restroom(s)	8	60	480	Single person restrooms - M/F or Unisex?
Book Storage	1	280	280	Is this room needed in the future?
Testing Material Storage	1	150	150	Is this needed?
Teachers Central workroom / Mail	1	800	800	How is mail handled?
PTO Storage	1	150	150	Is this needed?
Academic Support Spaces Totals			3,540	

SPECIAL EDUCATION



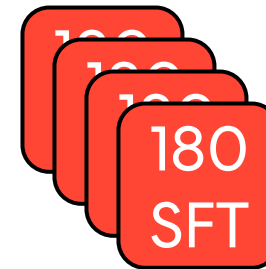
(1) Functional Classroom



(1) LIFE Classroom



(7) Intervention Rooms



(4) Sp. Ed Offices



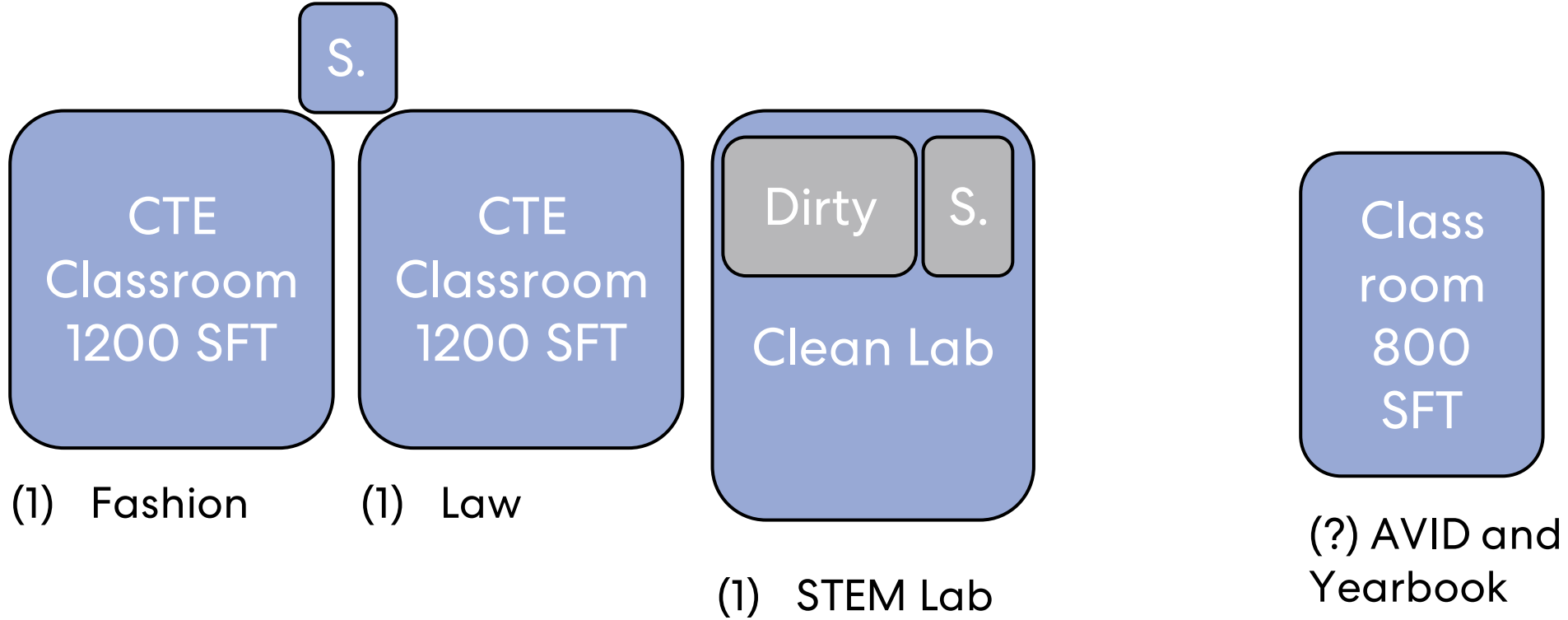
(1) ARD Conference Room
(10 to 12 people)

5,140 SFT

Special Education and Interventions

SP. ED. and Interventions				
Intervention Rooms	7	240	1,680	Develop. Program, Digital Coach, Instruction Coach, ICTS, Instructional Specialist, PASS, Reading
SPED office(s)	4	180	720	8 staff in SP Ed. Need
ARD Conference Room (10 - 14 person)	1	240	240	
Functional Classroom	1	1,000	1,000	
Toilet	1	60	60	
Storage	1	60	60	
LIFE Classroom	1	1,000	1,000	
Kitchen	1	120	120	
Toilet	1	200	200	Does this need a lift?
Storage	1	60	60	
Laundry Closet	1	20	20	
SP. ED. and Interventions Totals			5,160	

CAREER AND TECHNICAL EDUCATION & CLUBS



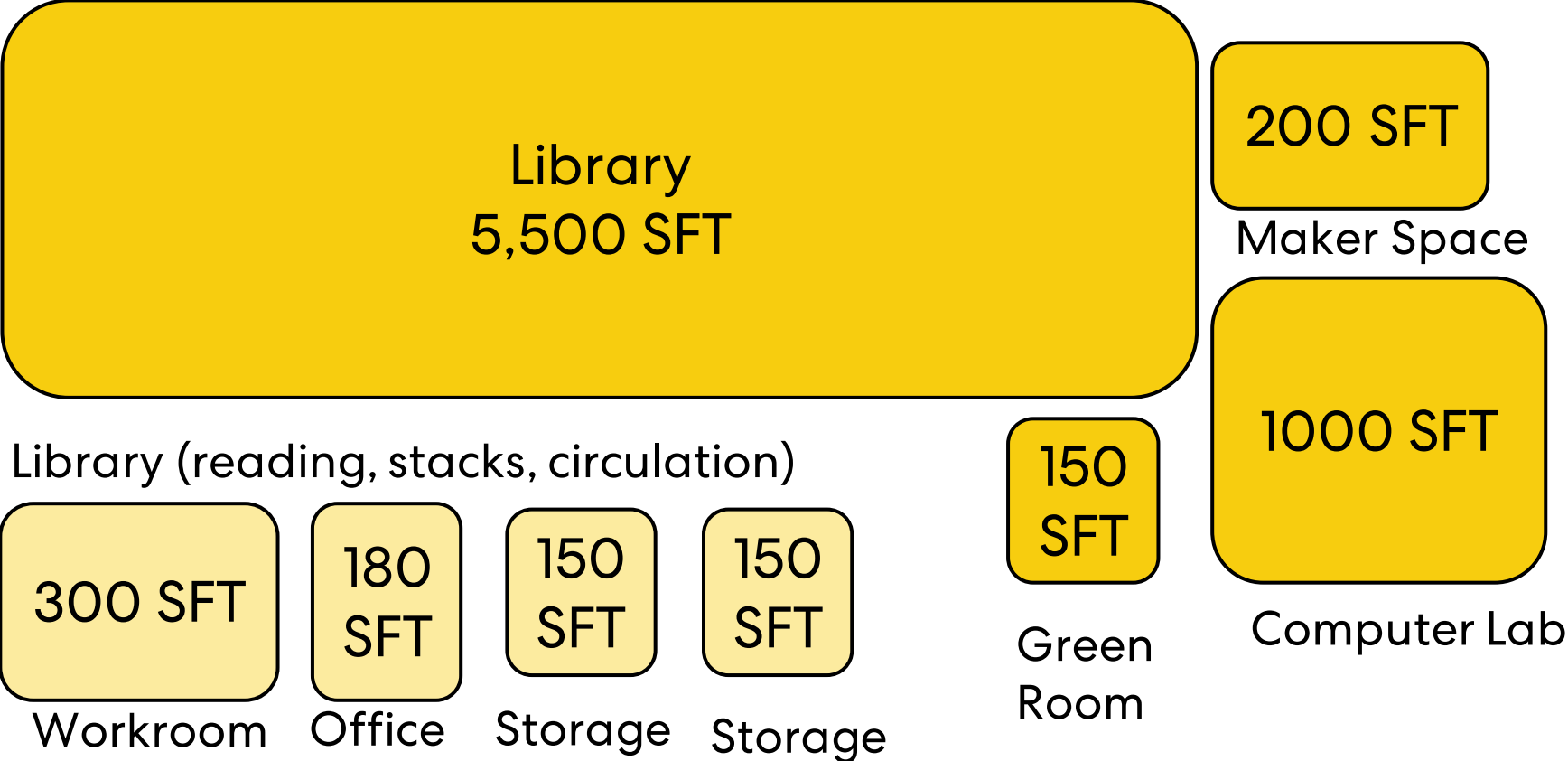
4,410 SFT

Career and Technical Education

Career and Technical Education & Clubs				Confirm program and needs
CTE Classroom (Fashion)	1	1,200	1,200	
CTE Classroom (Law)	1	1,200	1,200	
CTE Storage (Law and Fashion)	1	60	60	
CTE Classroom (STEM Lab)			-	
Clean Lab Area	1	1,200	1,200	
Dirty Lab Area	1	600	600	
Secure Storage	1	150	150	
AVID Classroom	-	800	-	Any teaching/ storage space required for clubs
Yearbook	-	800	-	
				Other clubs at LHJHS are Beta Club, NJHS, PACE, Athletics. Any space required?
Career and Technical Education Totals			4,410	

Media Center

MEDIA CENTER



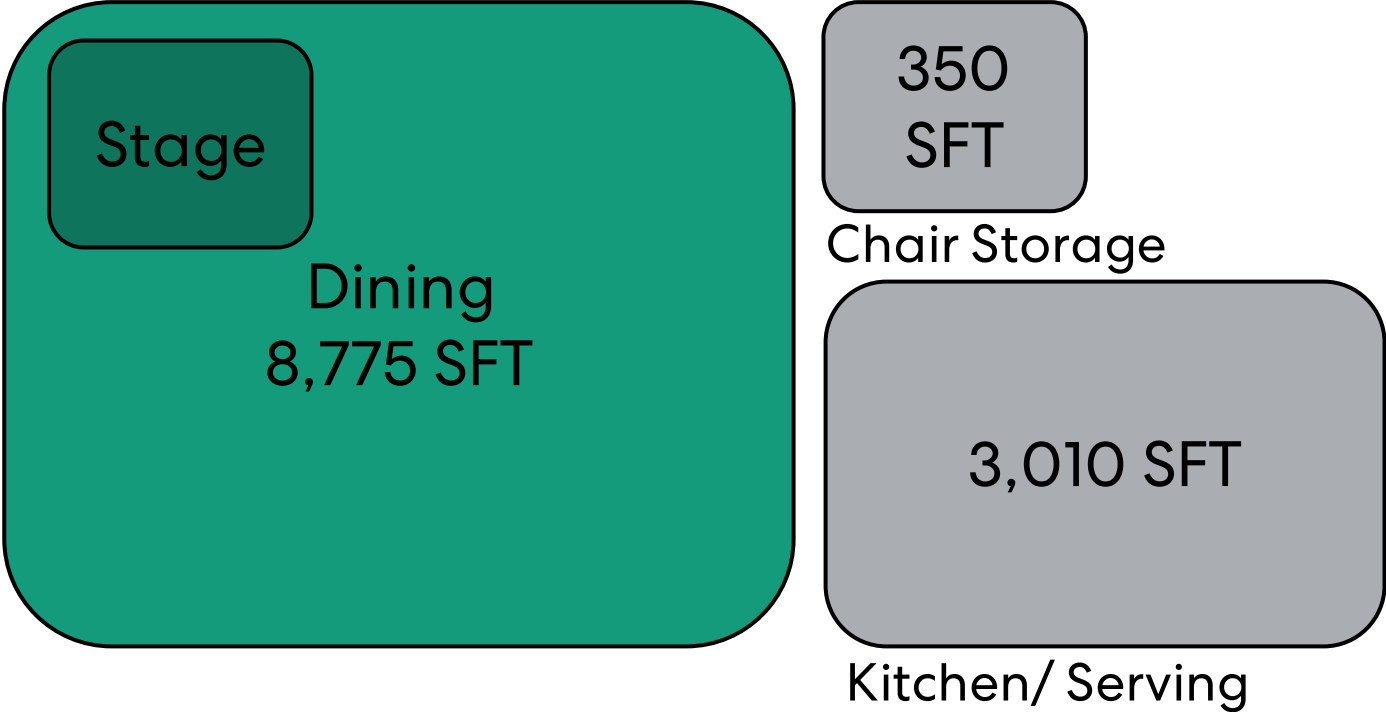
7,480 SFT

Media Center

Media Center				
				TEA requirement for 1500 students = 3,000 for 500 plus 3/student more than 500. Plus 25 SFT/Cs or more than 12 Computers. 30% Reading, 45% Stack, 25% ancillary. For 1500 students and about 30 computers = 6,400SFT
Library	1	5,500	5,500	
Workroom	1	300	300	space for cart storage
Office	1	180	180	Shared office for two
Storage	1	150	150	
Computer lab	1	1,000	1,000	Do we need this for testing/ teaching?
Maker Space	1	200	200	supplies along the wall to make and large island table to make.
Green Room	1	150	150	Recording/ green screen room to create videos
Media Center Totals			7,480	

Food Service

FOOD SERVICE



12,135 SFT

Food Service

Food Service				
Cafeteria	1	8,775	8,775	assuming largest lunch group is 450 students at one time
Stage	1			Included above (provide outdoor -seating)
Chair Storage	1	350	350	
<i>Cafeteria subtotal</i>			<i>9,125</i>	
Kitchen				
Serving	1	750	750	2 or 3 serving lines?
Food Preparation	1	1,000	1,000	
Cooler/ Freezer	1	340	340	
Warewashing	1	180	180	
Dry Storage	1	240	240	
Office	1	120	120	
Kitchen Receiving	1	100	100	
Toilet/ Locker area	2	60	120	
Water Heater	1	100	100	
Custodial Closet	1	60	60	
<i>Kitchen Subtotal</i>			<i>3,010</i>	
<i>Food Service Totals</i>			<i>12,135</i>	

Administration, Clinic, and AP Suites

ADMINISTRATION, CLINIC, AND AP SUITES

480 sft

Reception

180 sft

Offices (4)

240 sft

Principal

150 sft

Principal's Secretary

150 sft

File Room

240 sft

Conference Room

150 sft

SRO

150 sft

Workroom

T

Toilet

6,370 SFT

AP Suites

X4

280 sft

Reception

S

Storage

150 sft

A.P.

150 sft

Coun
selor

200 sft

Conf.

Clinic

340 sft

Clinic

150 sft

Nurse's Office

T

Toilet

I

Isolation Room

Administration, Clinic, AP Suites

Administration, Clinic, AP Suites				
Administration				Secure Vestibule
Reception (Front Desk)	1	450	450	
Principal's Office	1	240	240	
Principal' Secretary	1	150	150	
Offices	4	180	720	
File Room	1	150	150	
Conference Room (6 to 8 person)	1	240	240	
Workroom	1	150	150	with supplies storage
Toilet	2	60	120	
SRO Officer	1	120	120	
Administration Total			2,340	
Clinic	1	340	340	
Nurse's Office	1	150	150	
Restroom	1	60	60	
Isolation Room	1	60	60	
Storage	1	60	60	for wheelchair storage etc..
Clinic Total			670	
AP Suites				Is it Central or Distributed?
Reception	4	280	1,120	anticipating growth of 1 AP with 6th grade is that accurate?
Assistant Principal	4	150	600	
Counselor	4	150	600	
Storage	4	60	240	
Conference Room	4	200	800	
AP Suites Totals			3,360	
Administration Totals			6,370	

Next Meeting Thursday, May 28th

- Aspirational Spaces
- Critical Adjacencies - Homework

Please be sure to visit the website for updates and homework instructions

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APPROACH

/ THANK YOU