

# CAÑON CITY MIDDLE SCHOOL

Design Advisory Group Meeting 2

September 4, 2018



# Meeting Agenda

1. Agenda / Attendance Sheet
2. Meeting Norms
3. Review SWOT / Project Goals and Visions
4. Review School Tour Information and Feedback
5. Written Space Program
6. Graphic Space Program
7. Closing

# Meeting Norms

- Attendance is expected at all scheduled meetings.
- The meetings will start and end on time with duration of **1-1/2 hours** (typical). Group members should be on time and expect to remain for the entire meeting.
- The purpose of each meeting will be defined; members are requested to come prepared to discuss the topic.
- The students' interests come first.
- Committee members will operate and work towards consensus on all issues. All agree to support the solutions and decisions of the group.
- Committee members are requested to focus on solutions that address the needs of Fremont School District as a whole.
- Committee meetings will stay on task.
- Discussion, evaluation, and decisions will be research and data based guided by district's mission statement.
- Minutes of each meeting will be distributed by email within one week of meeting date.
- All members are to speak up in an open forum- all points of view will be heard and valued.
- All participants will be treated with mutual respect.
- Members of the committees will operate on a first name basis.
- Snacks and Refreshments will be served at all meetings to give "energy boost."

# SWOT / Project Goals and Visions

## Strengths

- Staff – Strong Comradery –Strong Teamwork
- Students – Diverse and Respectful
- Programs – After School Clubs, Sports, Vocational Programs
- Community Support and Involvement – After School Building Use
- History – Preservation – Building is Unique to Canon City – Sense of Pride
- Future Minded – Forward Thinking – Non-traditional Mindset
- Location in Canon City

# SWOT / Project Goals and Visions

## Weaknesses

- Building Condition – Plumbing / HVAC / Restroom
- Classroom Size is Too Small
- Security – Separate Buildings Require Leaving Buildings
- Lack of Natural Light in Classrooms
- Parking and Traffic Issues
- Technology – Poor Wifi Coverage
- Existing Site Constraints

# SWOT / Project Goals and Visions

## Opportunities

- Instructional Design
- Building Design and Space Flexibility to Support Instructional Design
- Improve Student Safety
- Improve Technology
- Focus on Student Learning Opportunities (Votech, STEM)
- Updated Gymnasium
- Building Circulation and Flow – Class to Class – Grade Separation
- Staff Collaboration Spaces
- Build Community Trust by Spending Money Wisely
- Student Healthcare Center
- Focus on Traits and Skills in Students

# SWOT / Project Goals and Visions

## Threats and Fears

- Building Safety - Concern of compromising safety for budget constraints – Lesson Learned at Harrison
- Instructional – Concern that the School Will Function the Same After Construction
- Budget
- Physical Environment - Acoustics, Purposeful, Flexible Spaces
- Construction Phase - Timeline too tight - Occupied Building During Construction – Construction Phasing – Loss of Programs During Construction
- Unknown Existing Building Conditions
- Flexible Break-out Spaces Not Used for Instruction – Harrison Example

# School Tours

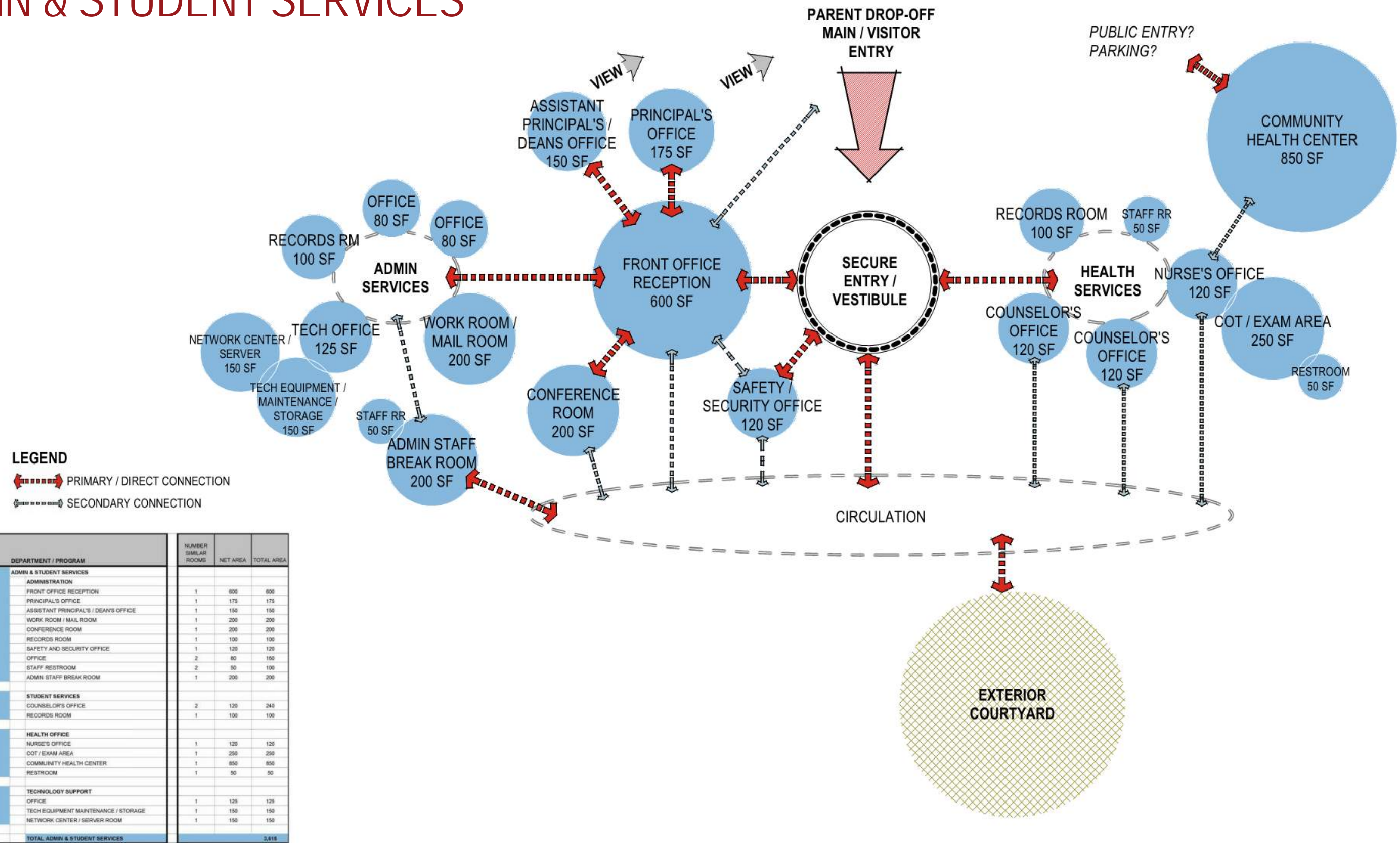




# Written Space Program



# ADMIN & STUDENT SERVICES

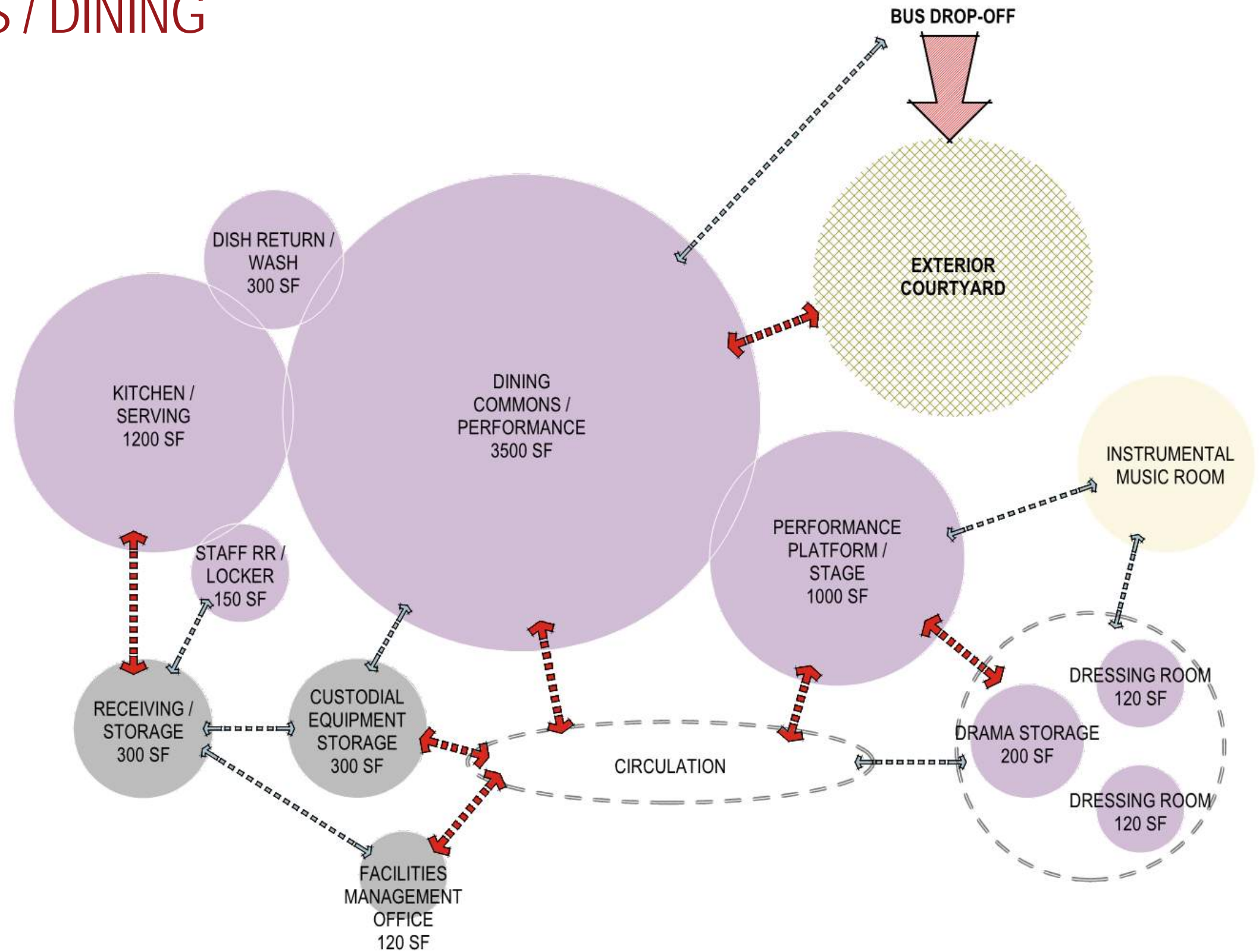


**LEGEND**  
 PRIMARY / DIRECT CONNECTION  
 SECONDARY CONNECTION

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>ADMIN &amp; STUDENT SERVICES</b>			
<b>ADMINISTRATION</b>			
FRONT OFFICE RECEPTION	1	600	600
PRINCIPAL'S OFFICE	1	175	175
ASSISTANT PRINCIPAL'S / DEAN'S OFFICE	1	150	150
WORK ROOM / MAIL ROOM	1	200	200
CONFERENCE ROOM	1	200	200
RECORDS ROOM	1	100	100
SAFETY AND SECURITY OFFICE	1	120	120
OFFICE	2	80	160
STAFF RESTROOM	2	50	100
ADMIN STAFF BREAK ROOM	1	200	200
<b>STUDENT SERVICES</b>			
COUNSELOR'S OFFICE	2	120	240
RECORDS ROOM	1	100	100
<b>HEALTH OFFICE</b>			
NURSE'S OFFICE	1	120	120
COT / EXAM AREA	1	250	250
COMMUNITY HEALTH CENTER	1	850	850
RESTROOM	1	50	50
<b>TECHNOLOGY SUPPORT</b>			
OFFICE	1	125	125
TECH EQUIPMENT MAINTENANCE / STORAGE	1	150	150
NETWORK CENTER / SERVER ROOM	1	150	150
<b>TOTAL ADMIN &amp; STUDENT SERVICES</b>			<b>3,618</b>



# STUDENT COMMONS / DINING

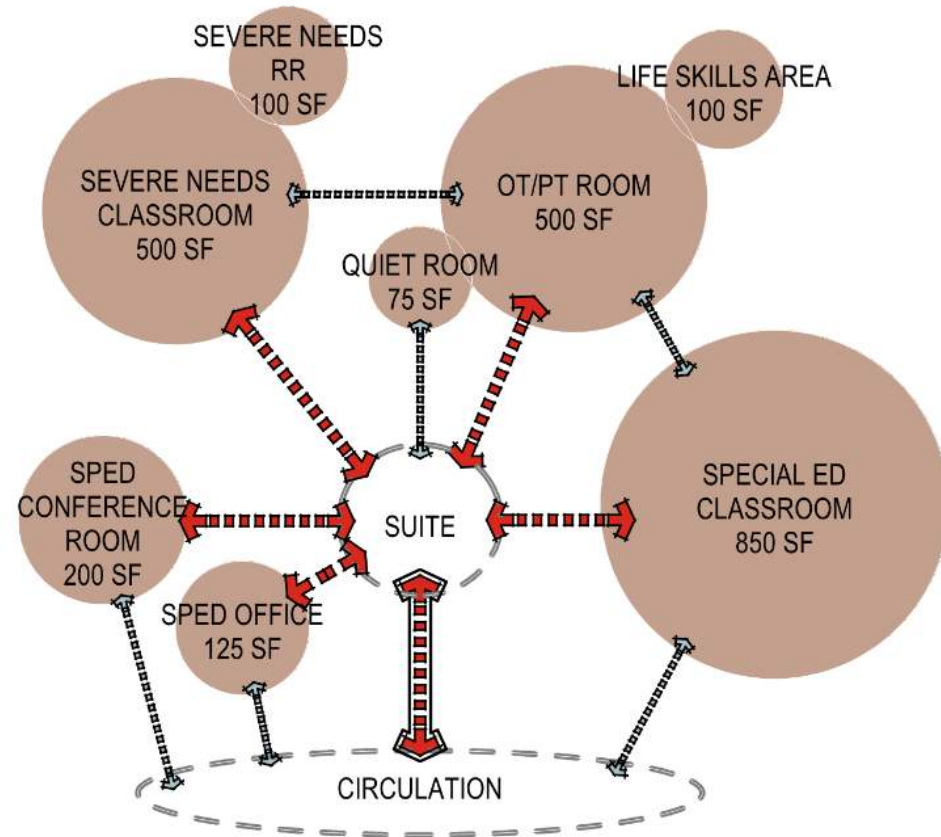


## LEGEND

- PRIMARY / DIRECT CONNECTION
- SECONDARY CONNECTION

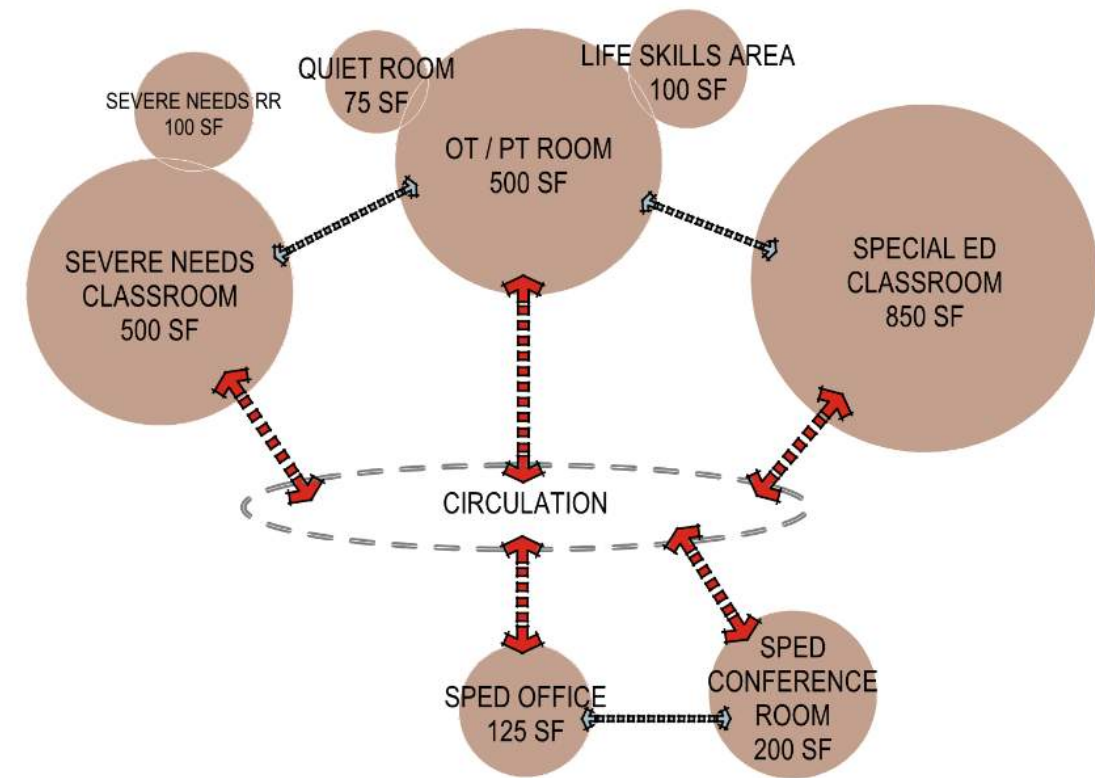
DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>STUDENT COMMONS / DINING</b>			
DINING COMMONS			
DINING COMMONS PERFORMANCE	1	3,500	3500
PERFORMANCE PLATFORM / STAGE	1	1,000	1000
DRAMA STORAGE	1	200	200
DRESSING ROOMS	2	120	240
<b>KITCHEN</b>			
KITCHEN / SERVING	1	1,200	1200
DISH RETURN / WASH	1	300	300
STAFF RESTROOM / LOCKER	1	150	150
<b>TOTAL STUDENT COMMONS / DINING</b>			<b>6,590</b>
<b>BUILDING SERVICES</b>			
<b>CUSTODIAL SUPPORT</b>			
FACILITIES MANAGEMENT OFFICE	1	120	120
CUSTODIAL EQUIPMENT STORAGE	1	300	300
CUSTODIAL CLOSETS	4	50	200
<b>BUILDING SERVICES</b>			
RECEIVING/STORAGE	1	300	300
<b>TOTAL BUILDING SERVICES</b>			<b>920</b>

# SPECIAL EDUCATION



SPECIAL EDUCATION - OPTION A - SUITE

1/16" = 1'-0"



SPECIAL EDUCATION - OPTION B

1/16" = 1'-0"

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>SPECIAL EDUCATION</b>			
SPECIAL ED CLASSROOM CLASSROOM	1	850	850
SEVERE NEEDS CLASSROOM	1	500	500
SEVERE NEEDS RESTROOM	1	100	100
OT/PT ROOM	1	500	500
LIFE SKILLS AREA	1	100	100
QUIET ROOM	1	75	75
SPED CONFERENCE ROOM	1	200	200
SPED OFFICE	1	125	125
<b>TOTAL SPECIAL EDUCATION</b>			<b>2,450</b>

**LEGEND**

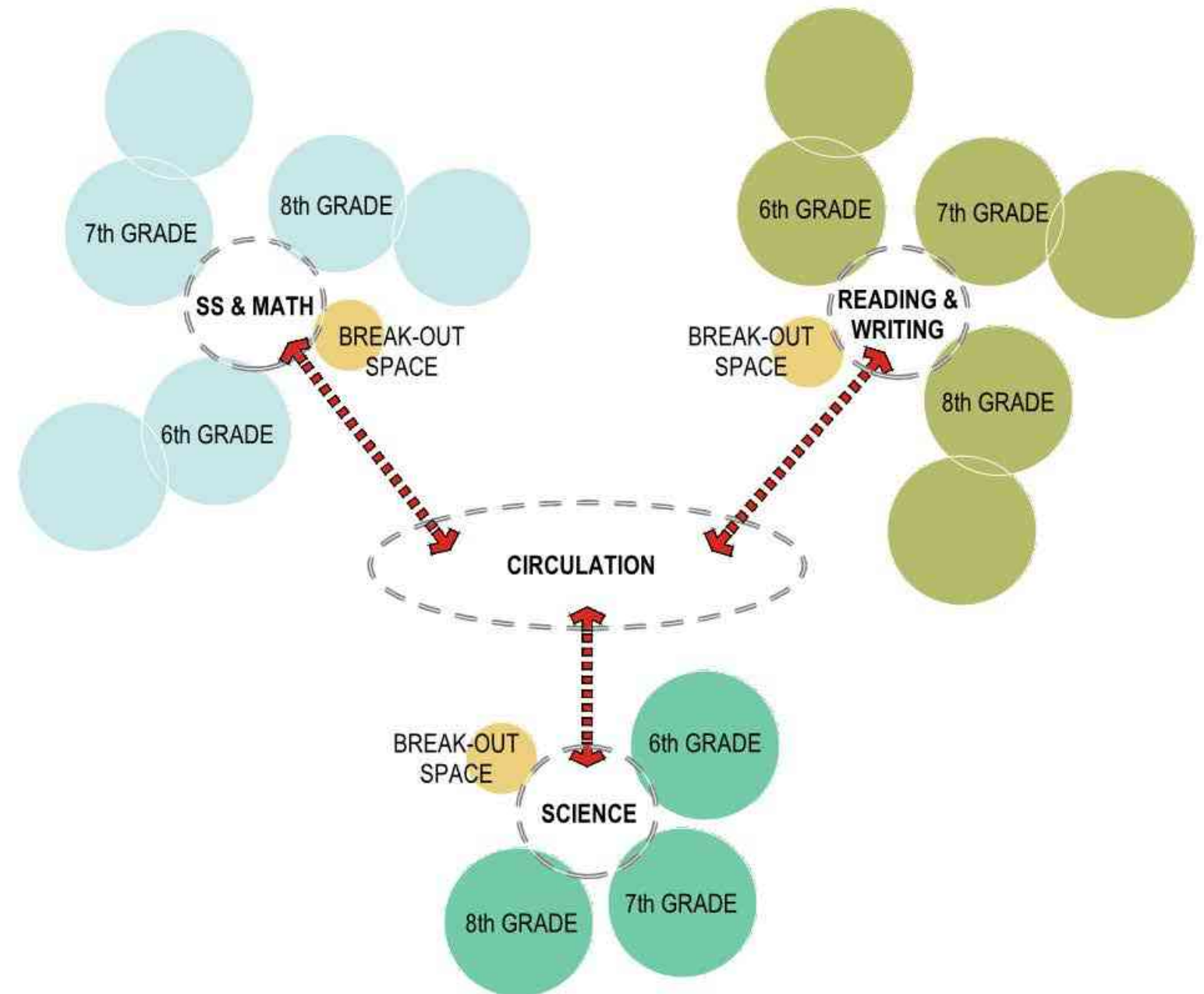
- PRIMARY / DIRECT CONNECTION
- SECONDARY CONNECTION

# CLASSROOM ORGANIZATION BY SUBJECT

## LEGEND

-  PRIMARY / DIRECT CONNECTION
-  SECONDARY CONNECTION
-  READING & WRITING
-  SOCIAL STUDIES & MATH
-  SCIENCE

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>ACADEMIC CORE</b>			
<b>6TH GRADE CLASSROOMS</b>			
6TH GRADE - READING AND WRITING	2	850	1700
6TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>7TH GRADE CLASSROOMS</b>			
7TH GRADE - READING AND WRITING	2	850	1700
7TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>8TH GRADE CLASSROOMS</b>			
8TH GRADE - READING AND WRITING	2	850	1700
8TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>ACADEMIC SUPPORT</b>			
MULTI-USE FLEX LEARNING	3	400	1200
SMALL GROUP LEARNING	3	150	450
INSTRUCTIONAL MATERIAL STORAGE	3	120	360
SCIENCE LAB PREP/STORAGE	3	120	360
LEARNING STAIR / COMMONS PRESENTATION	0	1,500	0
<b>TOTAL ACADEMIC CORE</b>			<b>15,570</b>

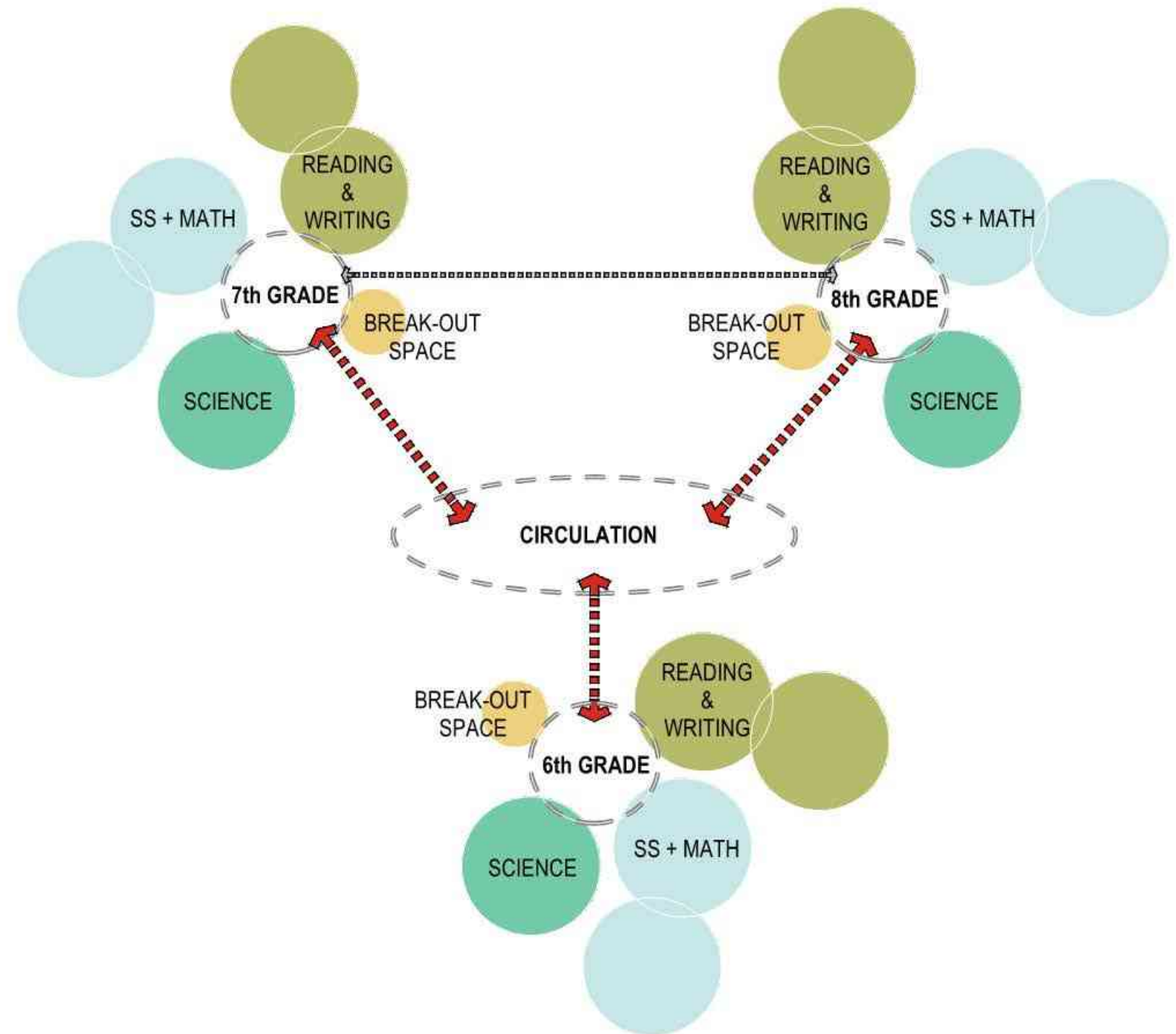


# CLASSROOM ORGANIZATION BY GRADE

## LEGEND

-  PRIMARY / DIRECT CONNECTION
-  SECONDARY CONNECTION
-  READING & WRITING
-  SOCIAL STUDIES & MATH
-  SCIENCE

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>ACADEMIC CORE</b>			
<b>6TH GRADE CLASSROOMS</b>			
6TH GRADE - READING AND WRITING	2	850	1700
6TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>7TH GRADE CLASSROOMS</b>			
7TH GRADE - READING AND WRITING	2	850	1700
7TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>8TH GRADE CLASSROOMS</b>			
8TH GRADE - READING AND WRITING	2	850	1700
8TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>ACADEMIC SUPPORT</b>			
MULTI-USE FLEX LEARNING	3	400	1200
SMALL GROUP LEARNING	3	150	450
INSTRUCTIONAL MATERIAL STORAGE	3	120	360
SCIENCE LAB PREP/STORAGE	3	120	360
LEARNING STAIR / COMMONS PRESENTATION	0	1,500	0
<b>TOTAL ACADEMIC CORE</b>			<b>15,570</b>



# CLASSROOM ORGANIZATION BY TRACK

## LEGEND

PRIMARY / DIRECT CONNECTION

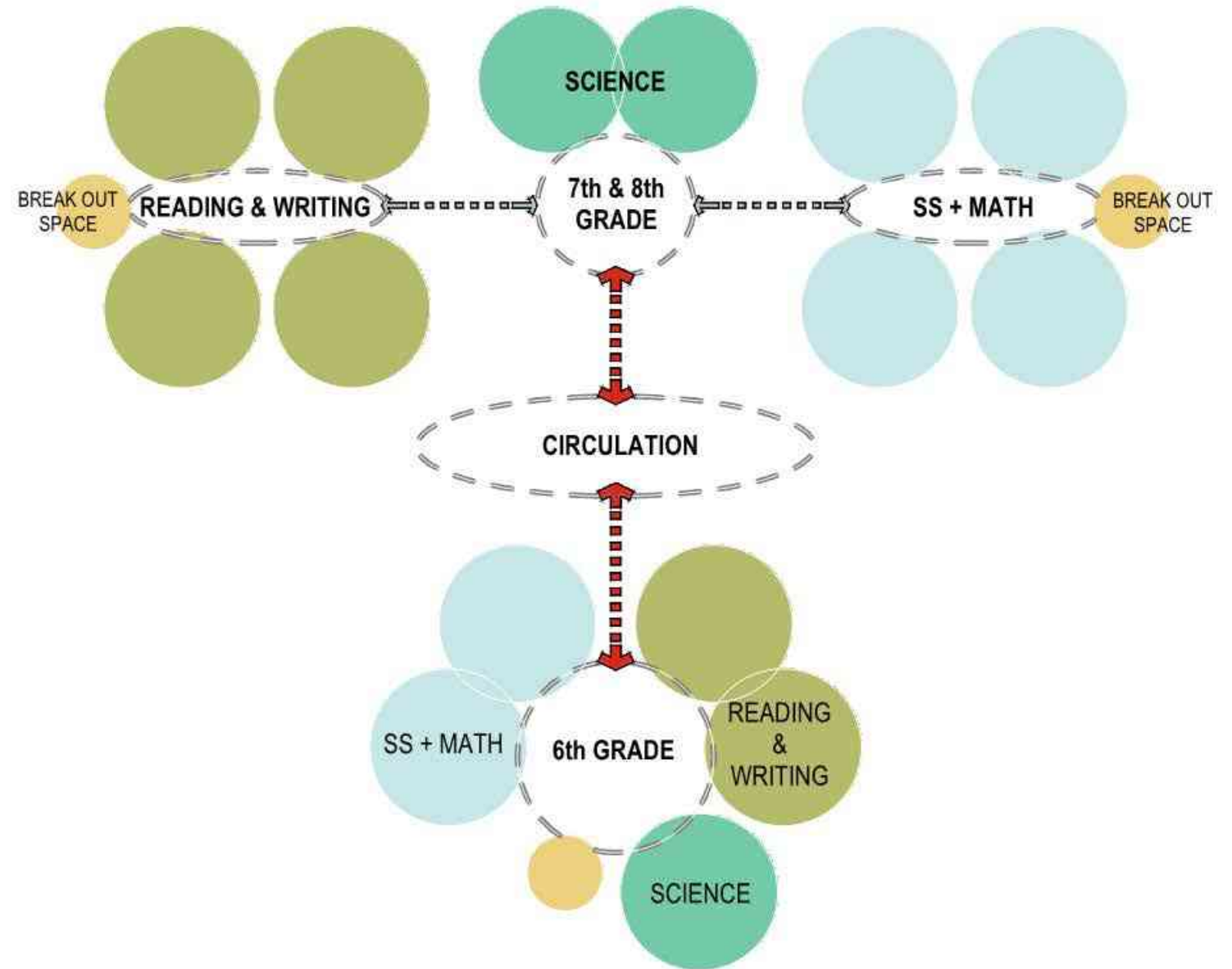
SECONDARY CONNECTION

READING & WRITING

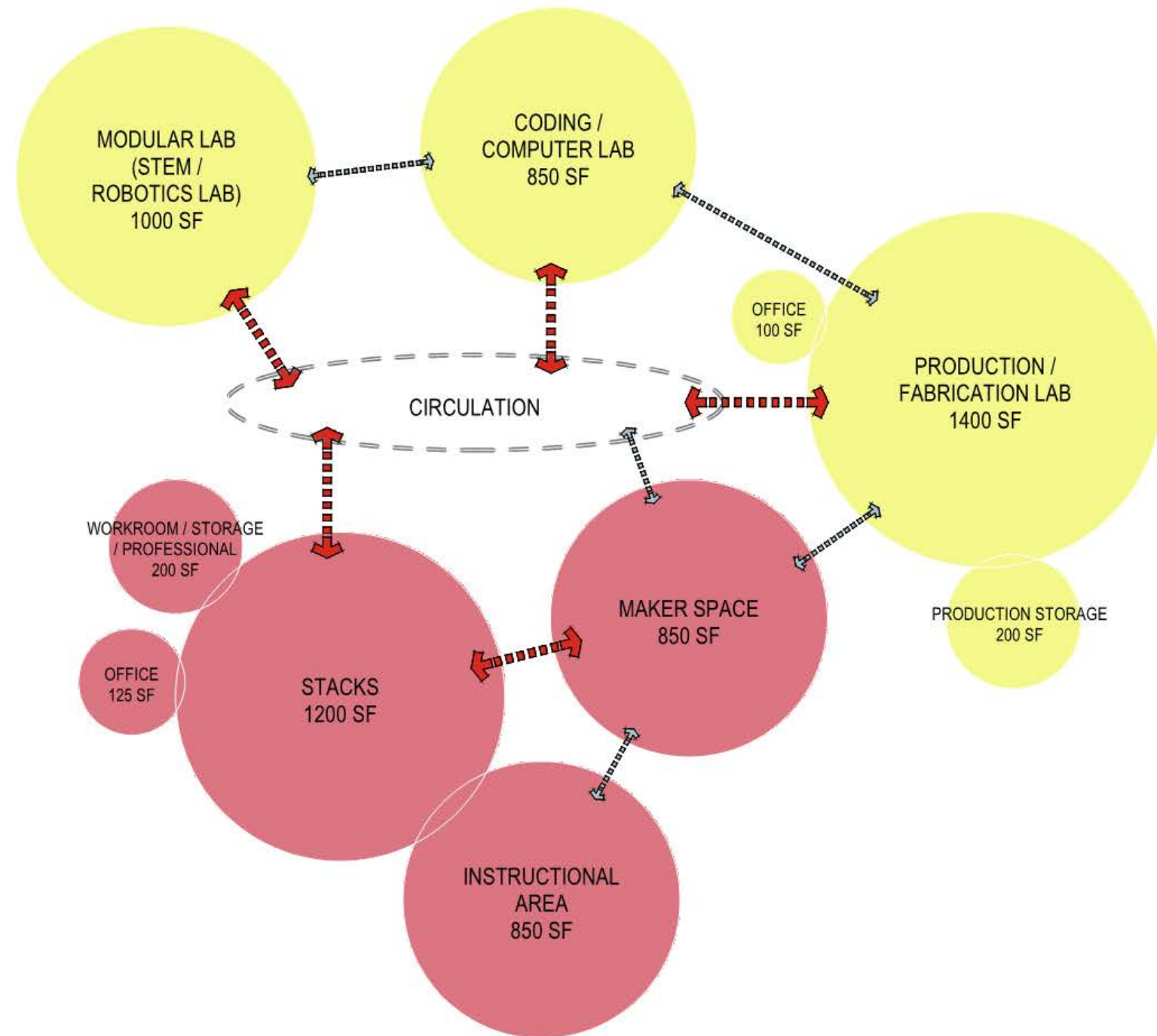
SOCIAL STUDIES & MATH

SCIENCE

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>ACADEMIC CORE</b>			
<b>6TH GRADE CLASSROOMS</b>			
6TH GRADE - READING AND WRITING	2	850	1700
6TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>7TH GRADE CLASSROOMS</b>			
7TH GRADE - READING AND WRITING	2	850	1700
7TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>8TH GRADE CLASSROOMS</b>			
8TH GRADE - READING AND WRITING	2	850	1700
8TH GRADE - SOCIAL STUDIES AND MATH	2	850	1700
SCIENCE LAB	1	1,000	1000
<b>ACADEMIC SUPPORT</b>			
MULTI-USE FLEX LEARNING	3	400	1200
SMALL GROUP LEARNING	3	150	450
INSTRUCTIONAL MATERIAL STORAGE	3	120	360
SCIENCE LAB PREP/STORAGE	3	120	360
LEARNING STAIR / COMMONS PRESENTATION	0	1,500	0
<b>TOTAL ACADEMIC CORE</b>			<b>15,570</b>



# LIBRARY / TECH / CAREER AND TECH ED



## LEGEND

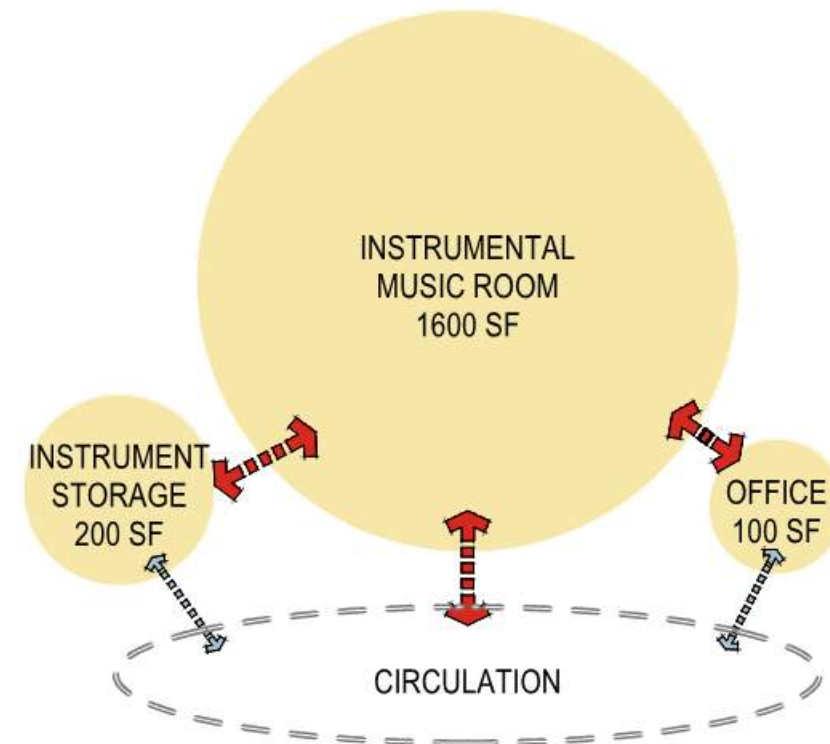
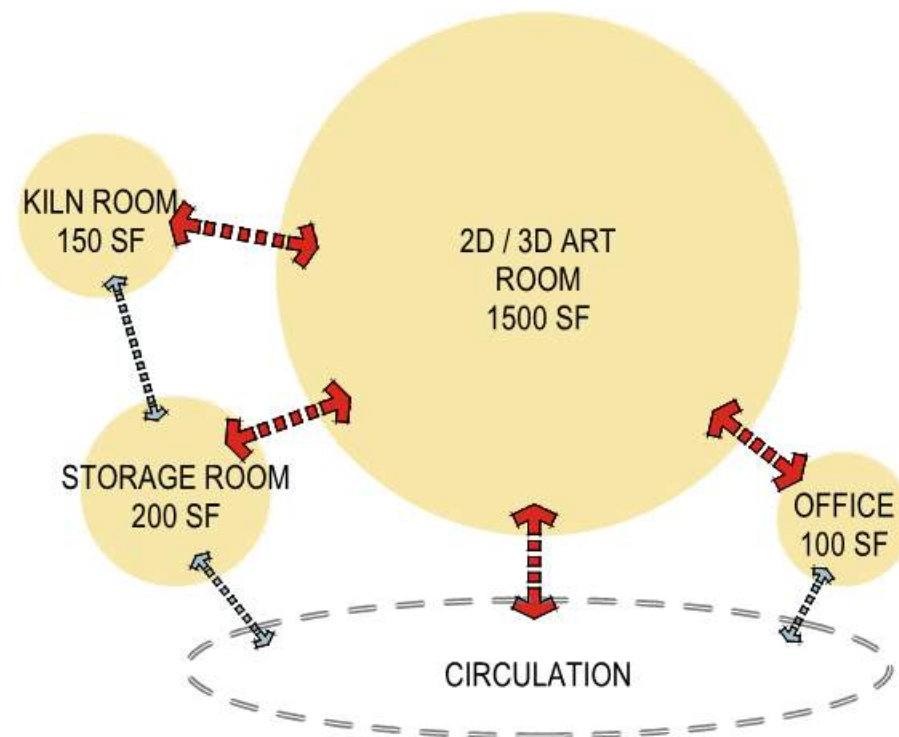
- PRIMARY / DIRECT CONNECTION
- SECONDARY CONNECTION

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>LIBRARY / TECHNOLOGY</b>			
<b>LIBRARY</b>			
STACKS	1	1,200	1200
INSTRUCTIONAL AREA	1	850	850
MAKER SPACE	1	850	850
OFFICE	1	125	125
WORKROOM / STORAGE / PROFESSIONAL	1	200	200
<b>TOTAL LIBRARY / TECHNOLOGY</b>			<b>3,225</b>
<b>CAREER AND TECHNICAL EDUCATION</b>			
MODULAR LAB (STEM / ROBOTICS LAB)	1	1,000	1000
CODING LAB / COMPUTER LAB	1	850	850
PRODUCTION/FABRICATION LAB	1	1,400	1400
PRODUCTION STORAGE	1	200	200
OFFICE	1	100	100
<b>TOTAL CAREER AND TECHNICAL ED</b>			<b>3,550</b>

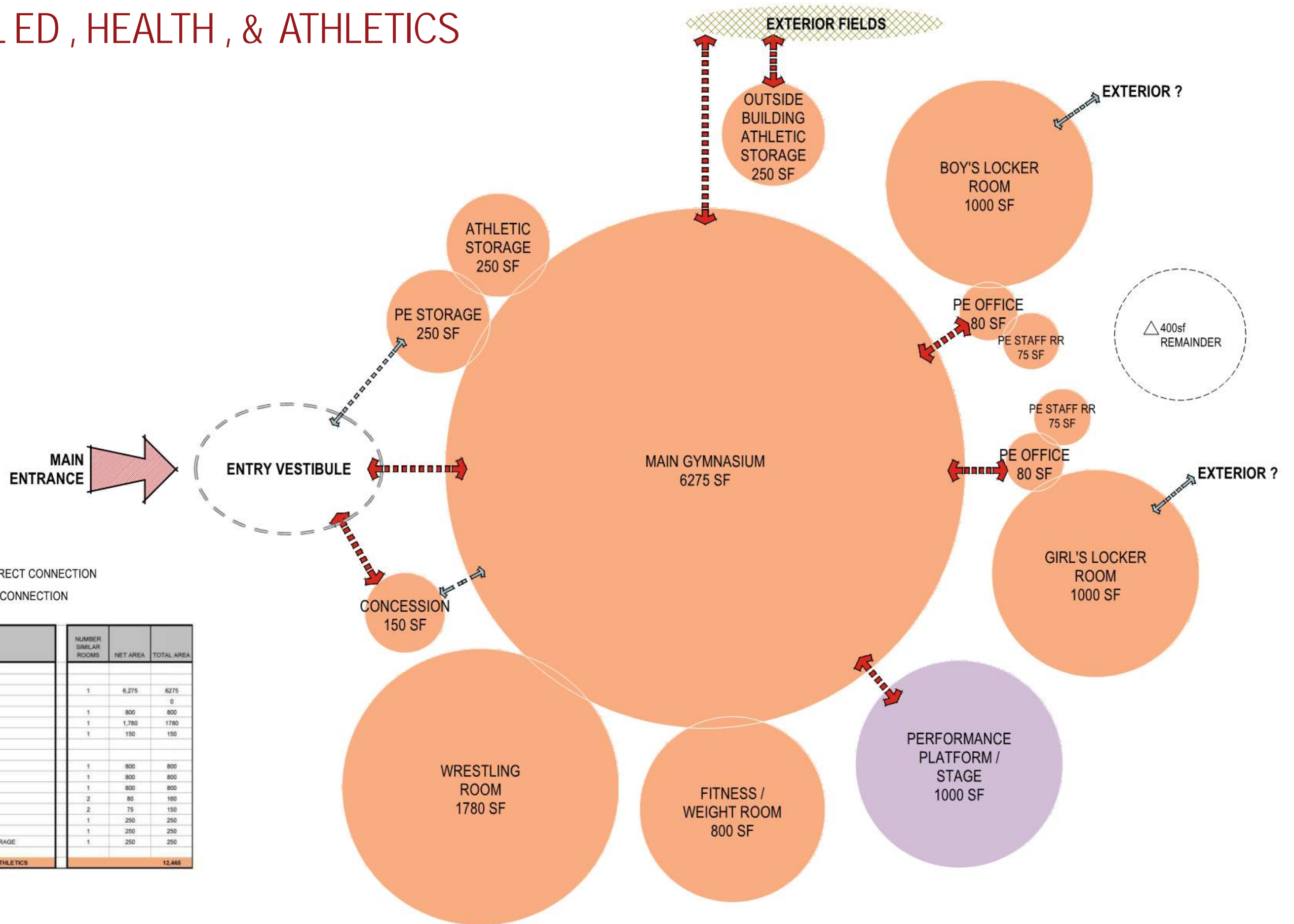


# FINE AND PERFORMING ARTS

FINE AND PERFORMING ARTS						
<b>VISUAL ARTS</b>						
2D/3D ART ROOM	1	1,500	1500	1	25	25
KILN ROOM	1	150	150			0
STORAGE ROOM	1	200	200			0
OFFICE	1	100	100			0
<b>PERFORMING ARTS : MUSIC</b>						
VOCAL MUSIC ROOM	0	1,200	0	0	25	0
INSTRUMENTAL MUSIC ROOM	1	1,600	1600	1	25	25
INSTRUMENTAL STORAGE	1	200	200			0
OFFICE	1	100	100			0
<b>PERFORMING ARTS : THEATER</b>						
DRAMA CLASSROOM	0	850	0	0	25	0
AUDITORIUM			0			0
STAGE			0			0
DRESSING ROOMS			0			0
DRAMA STORAGE			0			0
<b>TOTAL FINE AND PERFORMING ARTS</b>			<b>3,850</b>			<b>50</b>



# PHYSICAL ED , HEALTH , & ATHLETICS OPTION 1

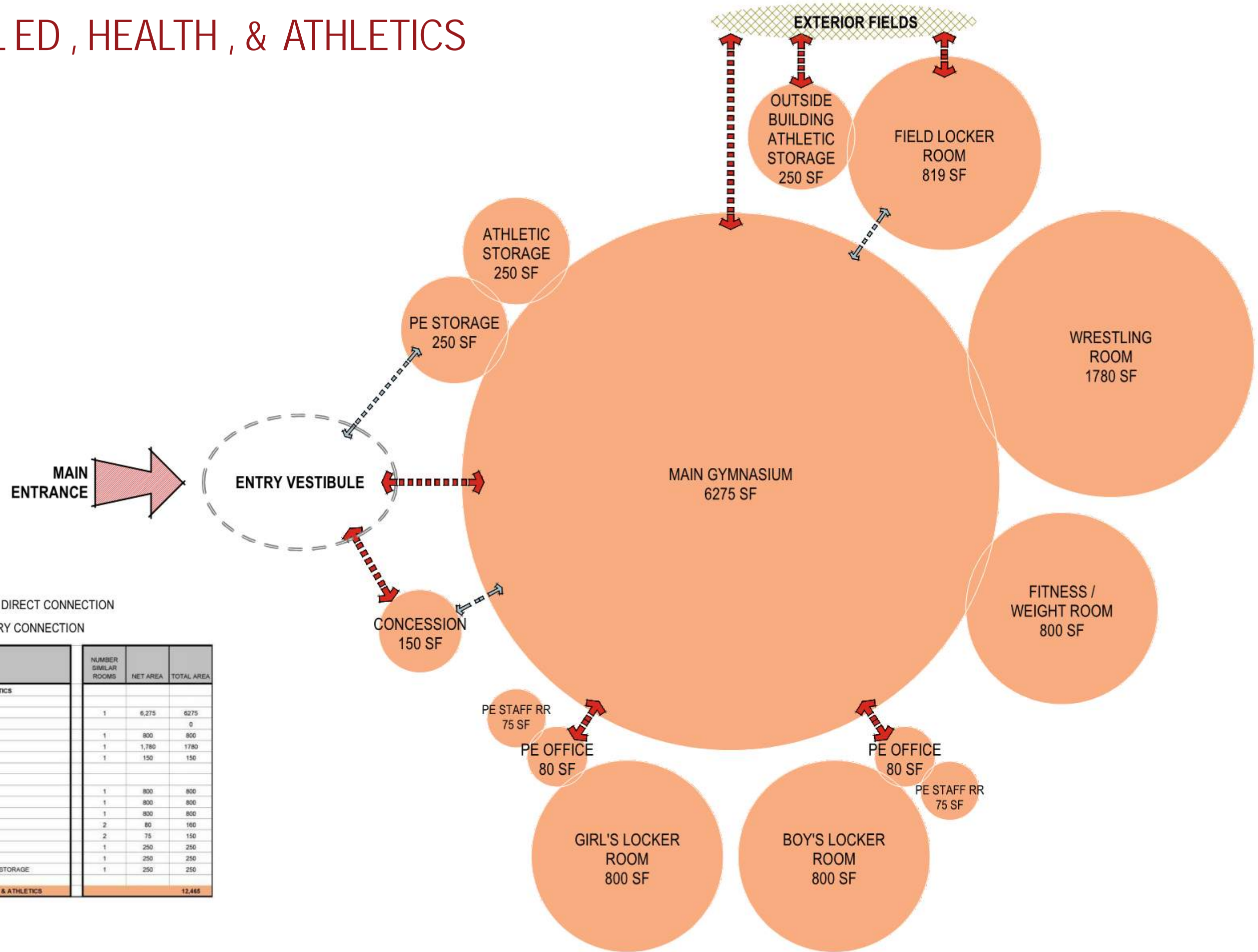


## LEGEND

- PRIMARY / DIRECT CONNECTION
- SECONDARY CONNECTION

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>PHYSICAL ED, HEALTH, AND ATHLETICS</b>			
<b>PHYSICAL INSTRUCTION</b>			
MAIN GYMNASIUM	1	6,275	6275
AUXILIARY GYM			0
FITNESS/WEIGHT ROOM	1	800	800
WRESTLING ROOM	1	1,780	1780
CONCESSION	1	150	150
<b>PE SUPPORT</b>			
BOY'S LOCKER ROOM	1	800	800
GIRL'S LOCKER ROOM	1	800	800
FIELD LOCKER ROOM	1	800	800
PE OFFICE	2	80	160
PE STAFF RESTROOM	2	75	150
PE STORAGE	1	250	250
ATHLETIC STORAGE	1	250	250
OUTSIDE BUILDING ATHLETIC STORAGE	1	250	250
<b>TOTAL PHYSICAL ED, HEALTH &amp; ATHLETICS</b>			<b>12,465</b>

# PHYSICAL ED , HEALTH , & ATHLETICS OPTION 2



## LEGEND

- PRIMARY / DIRECT CONNECTION
- SECONDARY CONNECTION

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA
<b>PHYSICAL ED, HEALTH, AND ATHLETICS</b>			
<b>PHYSICAL INSTRUCTION</b>			
MAIN GYMNASIUM	1	6,275	6275
AUXILIARY GYM			0
FITNESS/WEIGHT ROOM	1	800	800
WRESTLING ROOM	1	1,780	1780
CONCESSION	1	150	150
<b>PE SUPPORT</b>			
BOY'S LOCKER ROOM	1	800	800
GIRL'S LOCKER ROOM	1	800	800
FIELD LOCKER ROOM	1	800	800
PE OFFICE	2	80	160
PE STAFF RESTROOM	2	75	150
PE STORAGE	1	250	250
ATHLETIC STORAGE	1	250	250
OUTSIDE BUILDING ATHLETIC STORAGE	1	250	250
<b>TOTAL PHYSICAL ED, HEALTH &amp; ATHLETICS</b>			<b>12,465</b>

# Next DAG Meeting

Tuesday, September 11th, 3:15-4:45pm

## Agenda Items

1. Review Project Goals and Visions
2. Review Written Space Program Revisions
3. Review Graphic Space Program Revisions
4. Site Analysis
5. Site Parti Diagrams

## Homework:

1. Review Graphic Space Program with other Students and Staff