

BOLD Facilities Update

**Board of Education
Meeting**

**Decatur Public
School District #61**

March 26, 2019



OUR STRATEGIES



ONE:

We will ensure unique, innovative learning experiences for all students.



TWO:

We will ensure a student-focused environment that expands learning beyond the traditional expectations to engage students.



THREE:

We will establish a support network that will identify and address students' physical, social/emotional, and mental health needs to allow each student to reach their full potential.



FOUR:

We will attract and retain talented and invested staff by ensuring they feel valued and supported.



FIVE:

We will create and foster mutually beneficial relationships throughout the community.

Balanced Scorecard

- Deploy a district-wide, “whole-student” approach that improves academic and social outcomes in the **learning environment** (S1-R4).
- Establish an environment to **ensure the safety** of all students (S2-R3).
- Implement **re-designing of middle school**.



Tim Hickey



Samuel J. Johnson,
AIA, LEED AP, REFP

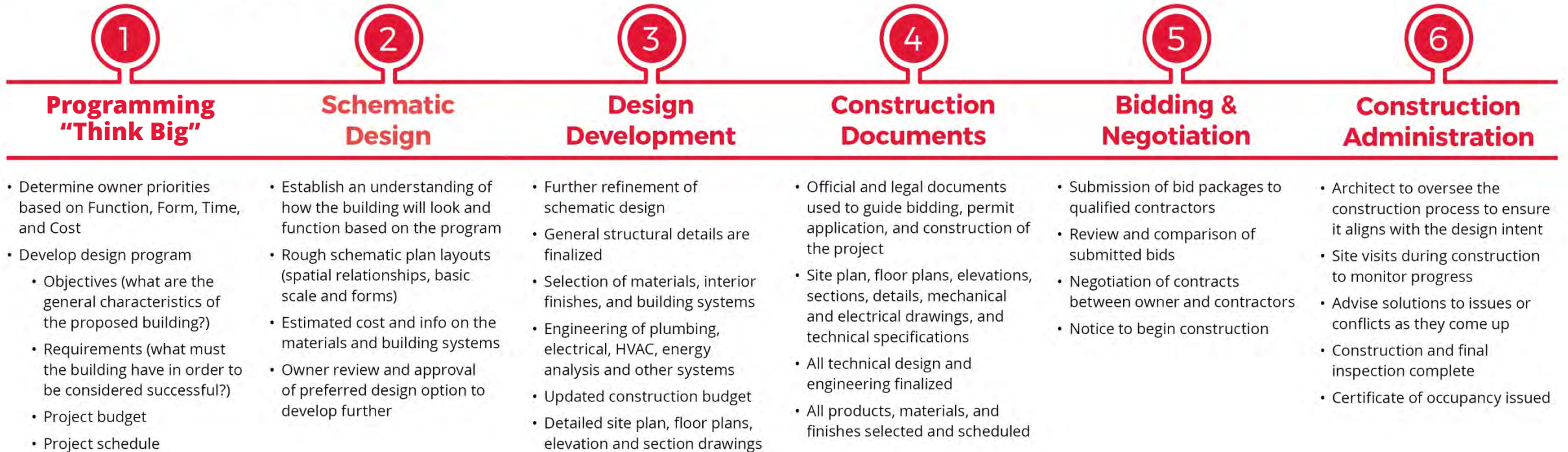


Ben S. McMillan III,
AIA, NCARB, NOMA

AGENDA

- **Master Schedule**
- **Projects**
 - Stephen Decatur Middle School Renovation
 - Montessori Program
 - Johns Hill Program
 - Elementary Programs
- **Communications**

The Process

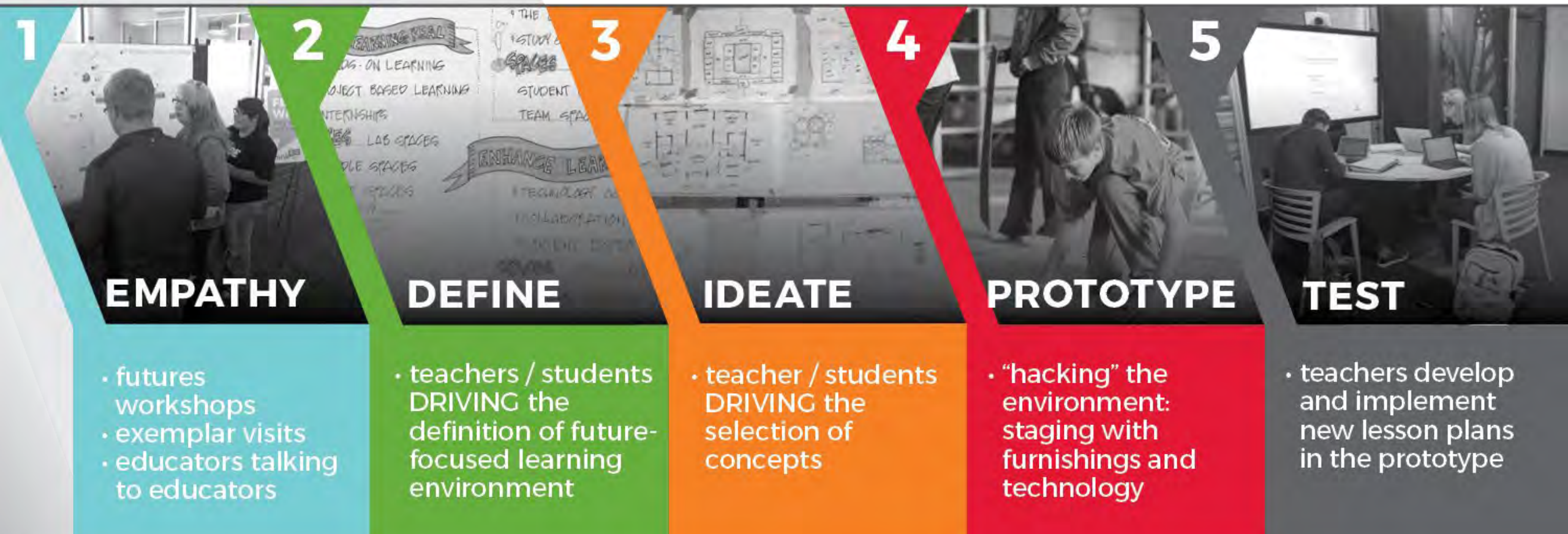


[illegible]

think **BIG**
BUILD
INNOVATE
GROW

THINKING BIG

Developing our
BOLD facility plan.



Decatur Public School District #61

STEPHEN DECATUR Middle School

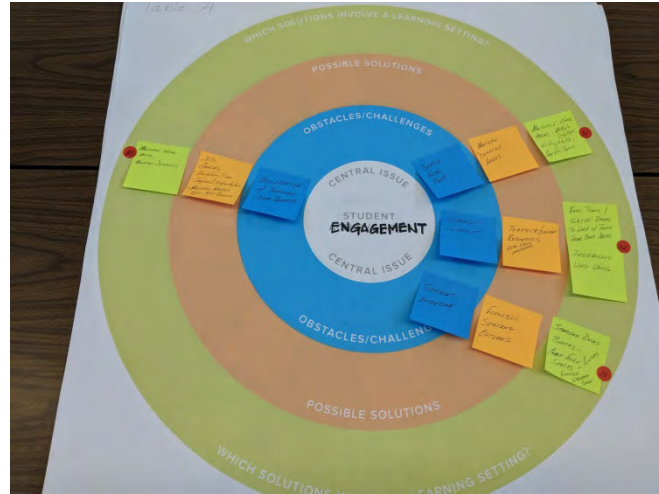


1: futures workshop SDMS



Stephen Decatur Middle School

SDMS



Engagement

Core Student Learning Environments

Flex Learning Setting Groupings

Problem Based / Active Learning



Safety

Core Student Learning Environments

Outdoor

Miscellaneous

Secure classroom doors
Window access/covering

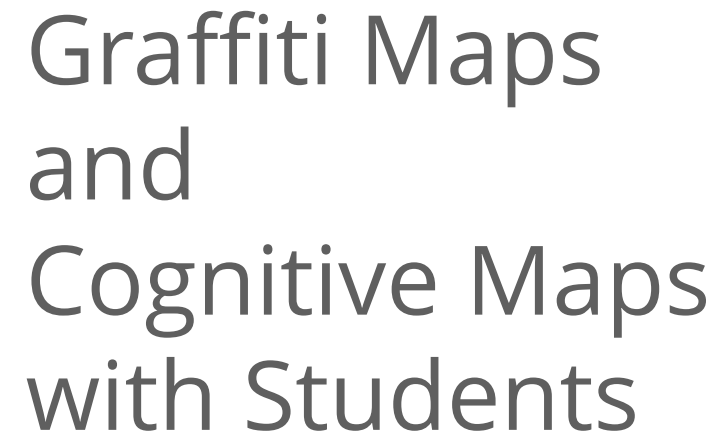
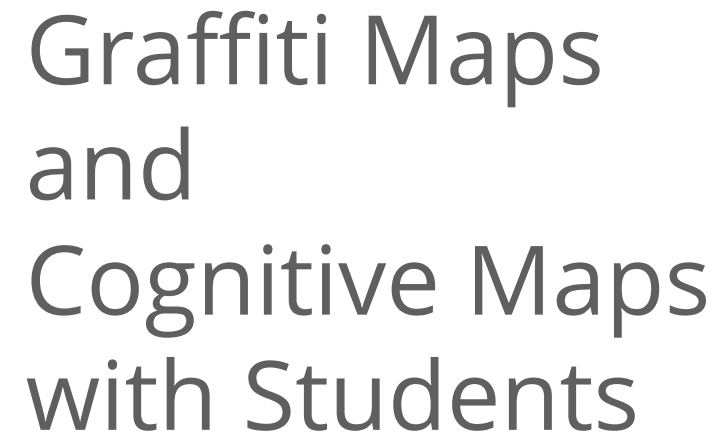
Pathways

Assembly

Whole Child

Restorative

SDMS



Underutilized spaces that students would like to use more

- Courtyard
- Far ends of Galleria
- Auditorium
- Labs

Spaces that the students see as obsolete

- Showers
- Weight Room
- Tennis Courts

Concerns about crowding and congestion

- Corridors
- North and South Lobbies
- Kitchen/Serving Lines

Other:

- A desire for branding/identity
- Not enough restrooms

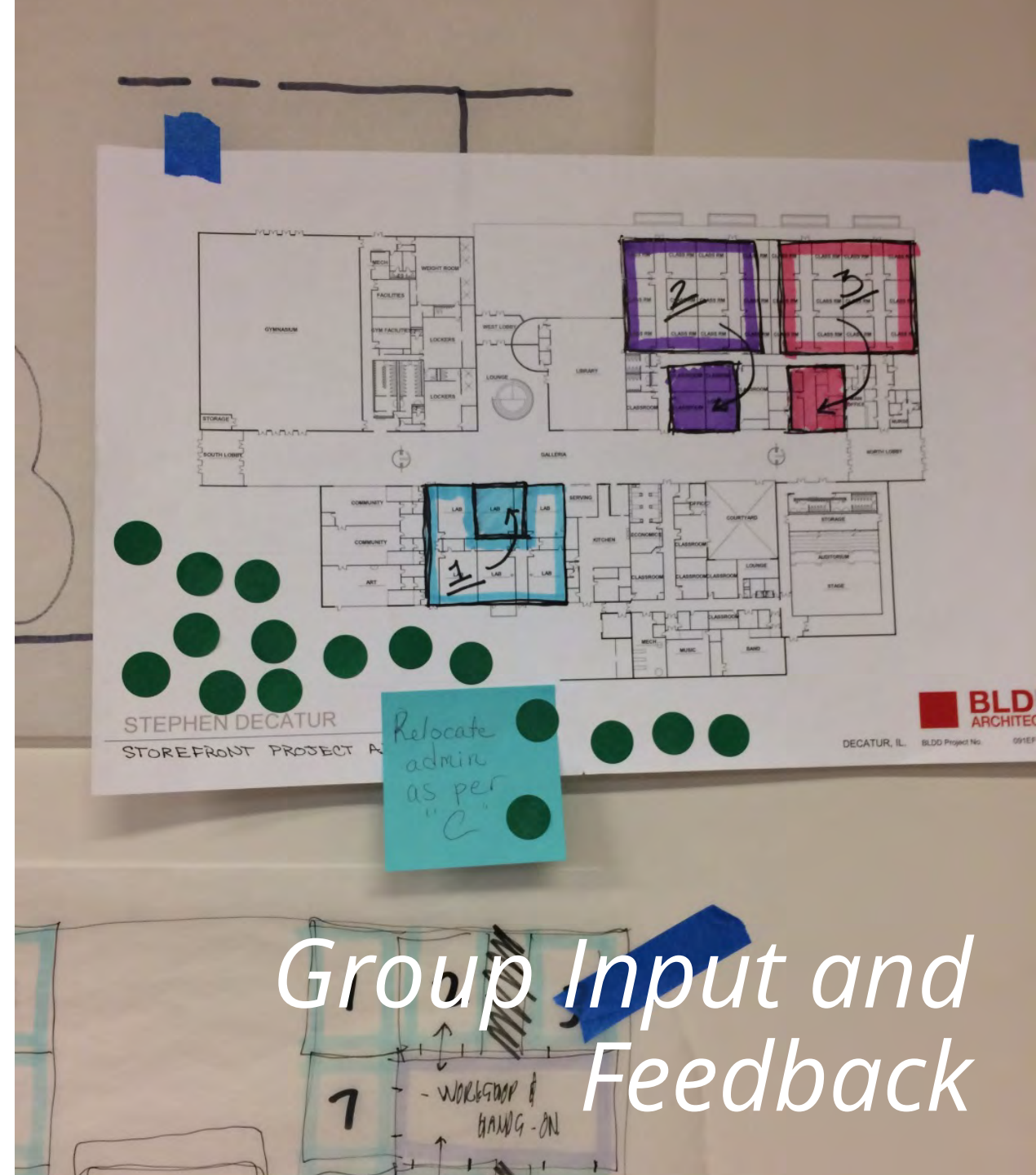
3: ideation SDMS



**Thomas Jefferson
Middle School**
12 Teachers/Staff
50 Students

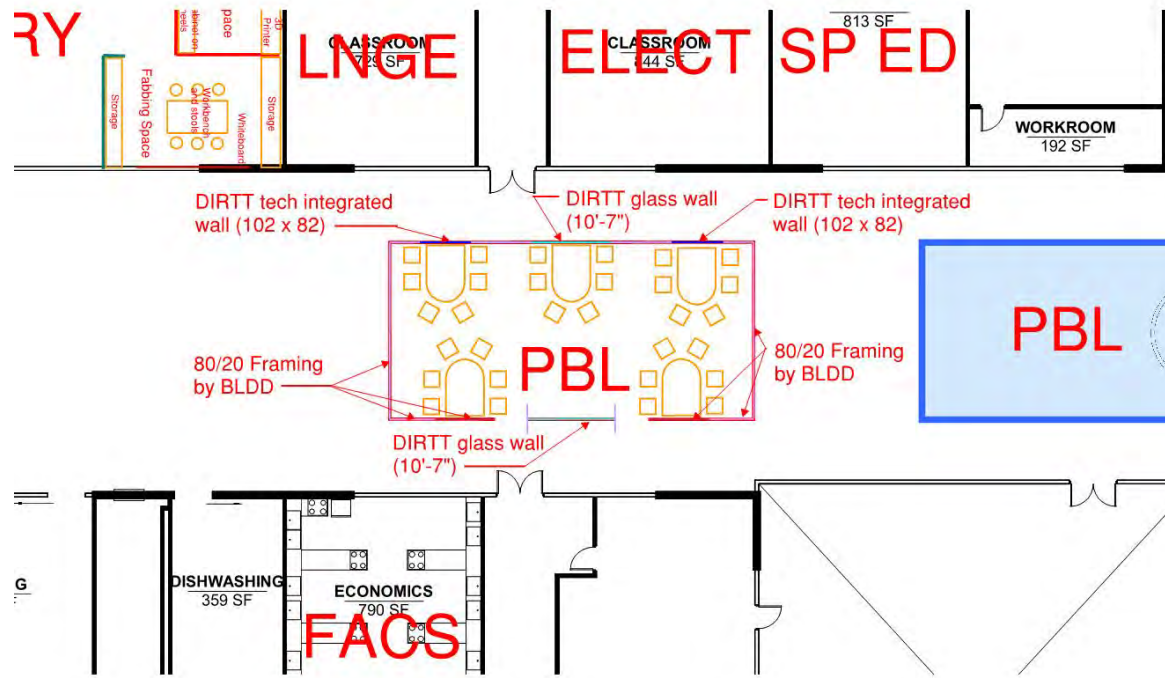
**Stephen Decatur
Middle School**
25 Teachers/Staff
116 Students

3: ideation SDMS

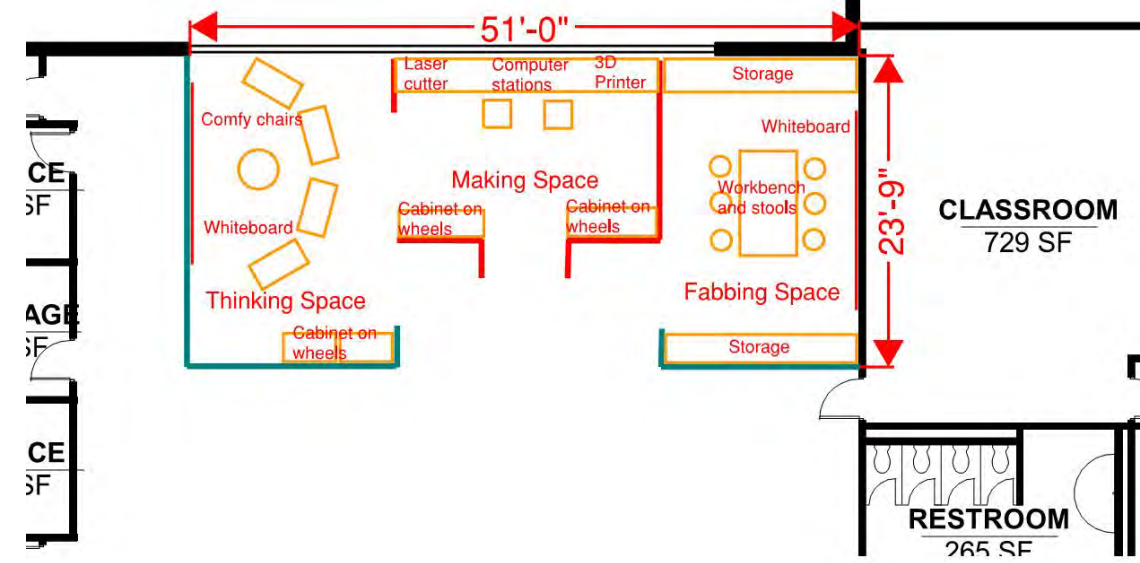


Group Input and Feedback

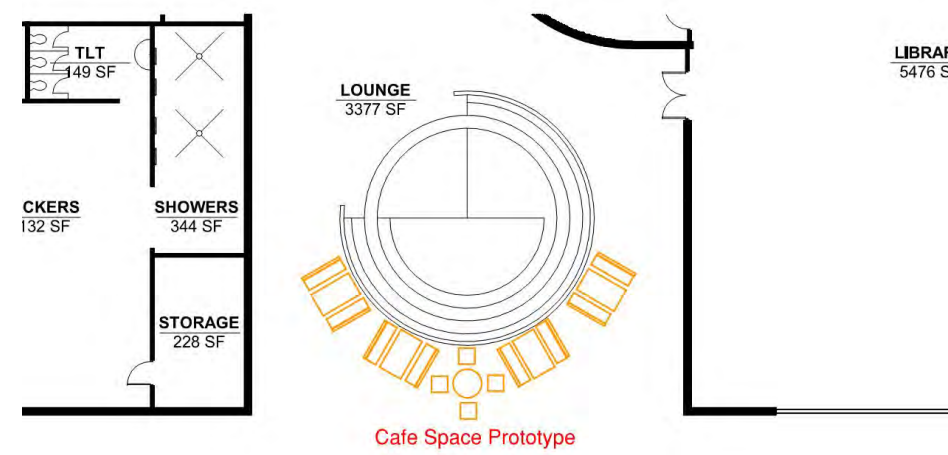
4: prototype SDMS



Project Based Learning Classroom Prototype



Maker Space Prototype



Working Café Prototype

4: **prototype**^{SDMS} *participants*

Suppliers

- Resource One
- Agile Industries
- Lincoln Office
- Widmer Interiors
- Mien Furnishings
- KI Furnishings
- DPS #61
- BLDD Architects
- Project Thinkwell

Constructors

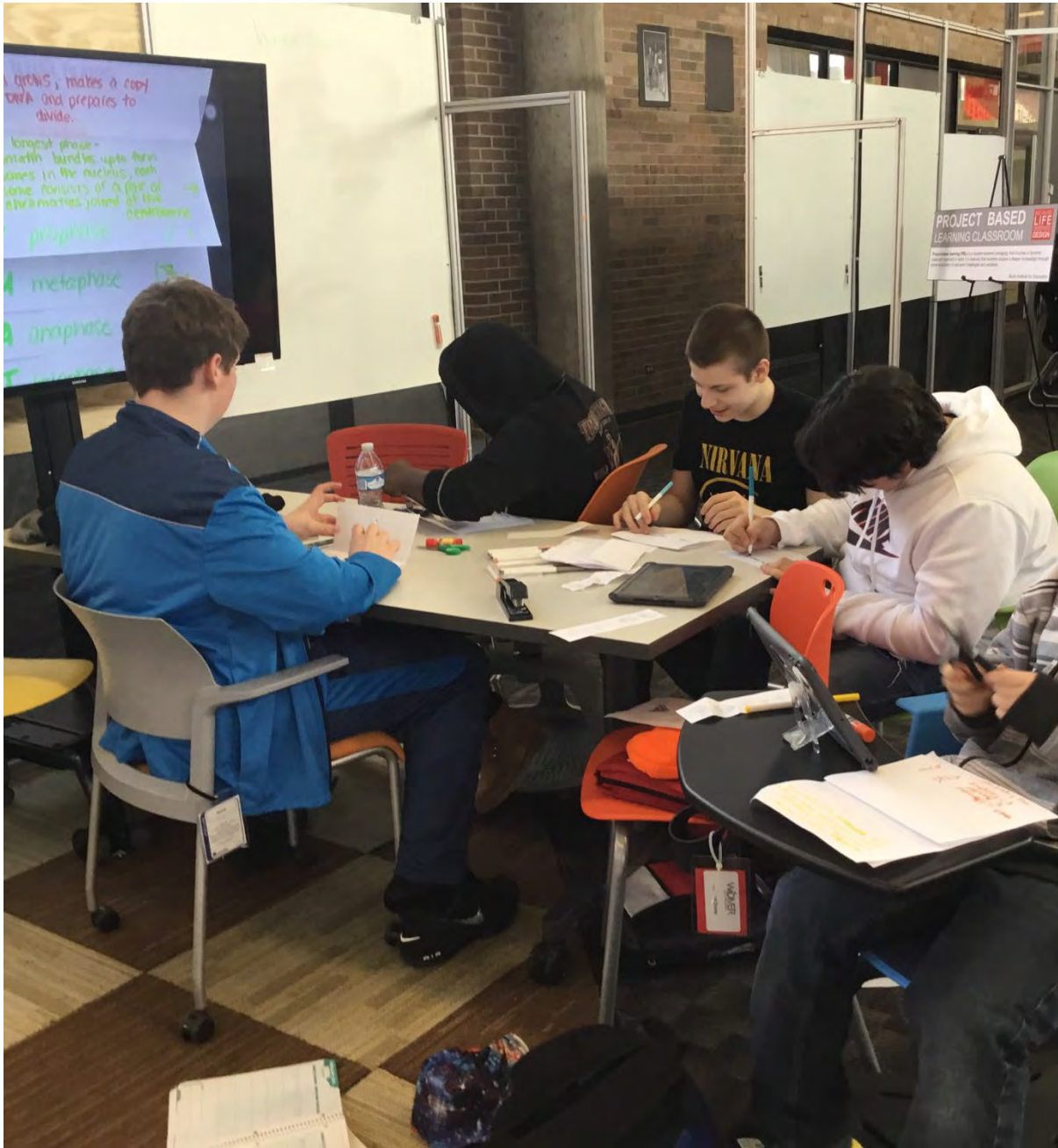
- DPS #61 Maintenance
- DPS #61 Technology
- O'Shea Builders
- BLDD Architects
- Project Thinkwell

Program

Demonstration

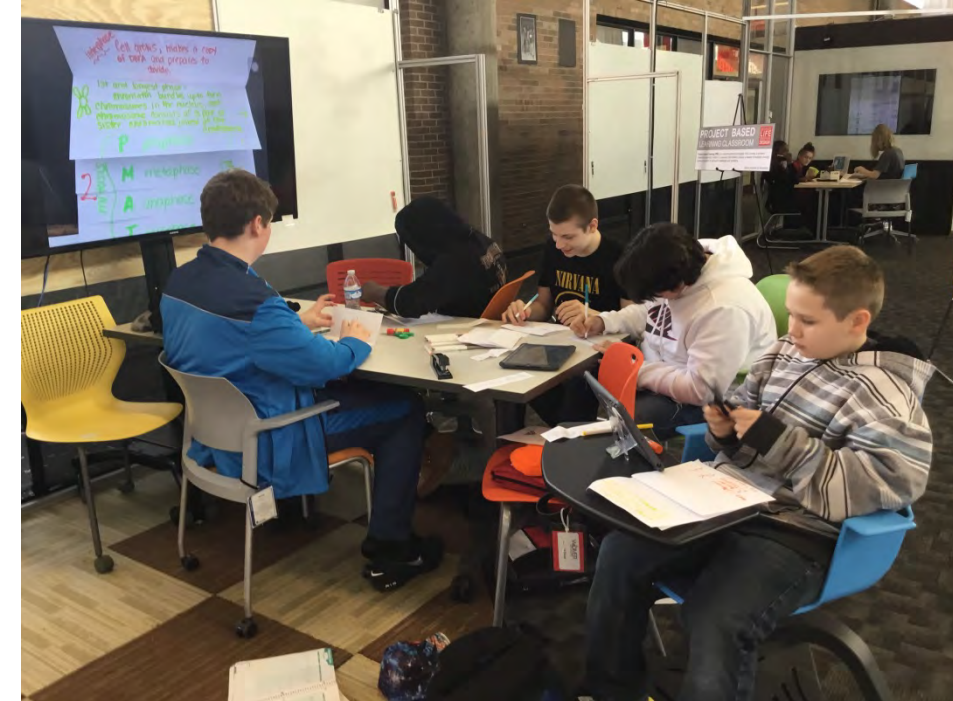
- DPS #61
- Project Thinkwell
- BLDD Architects







Project Based Learning (PBL) Space

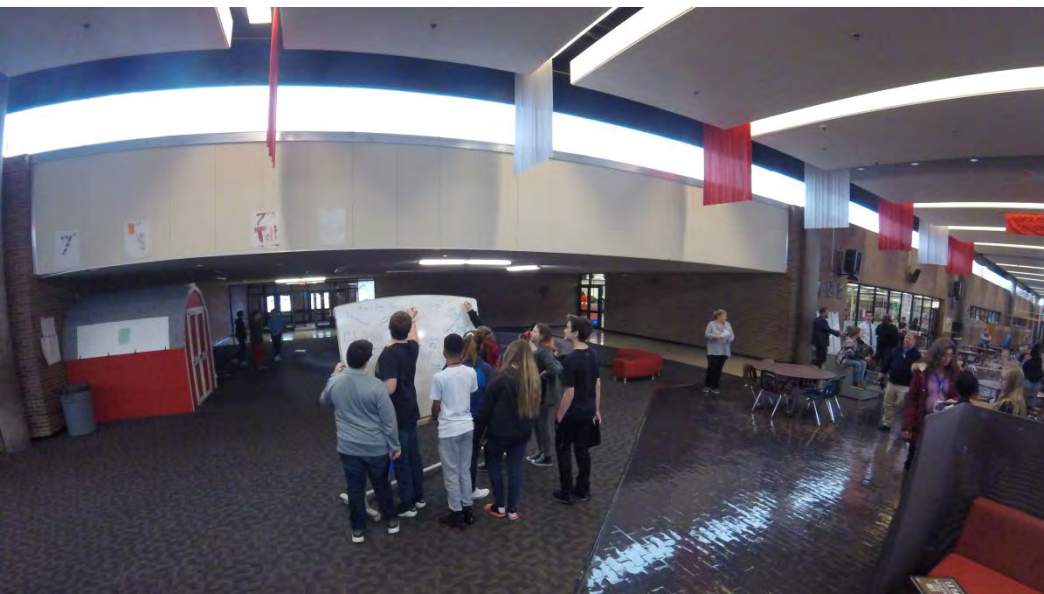
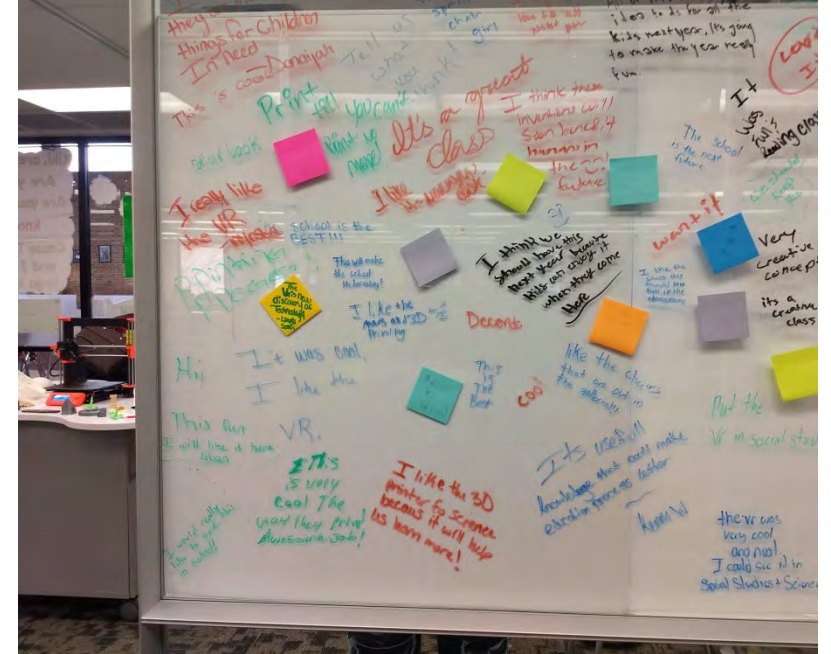






Working
Cafe

Student feedback

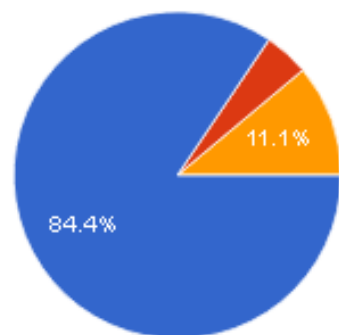


5: test

SDMS

Do you understand how to use these spaces and how the spaces could be used in the future?

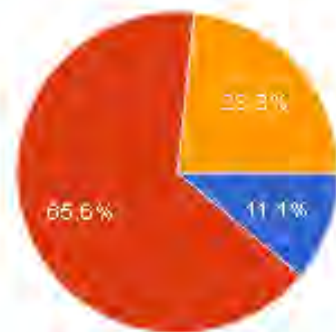
90 responses



- Yes, I understand how students will use these spaces in their classes next year.
- No, I do not understand how students will use these spaces next year.
- No opinion.

Which option best describes how students will respond to these spaces next year?

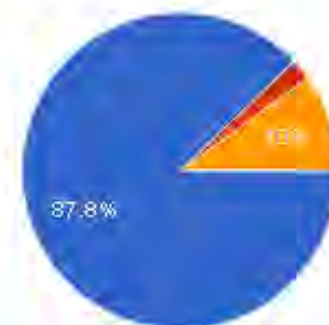
90 responses



- Students will not care about these spaces.
- Students will be more excited to come to school.
- No opinion.

Did the furniture help you feel more focused, or did you find it to be a distraction?

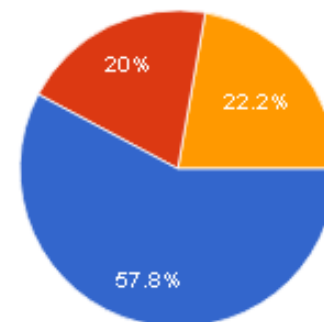
90 responses



- I was able to focus.
- It distracted me.
- No opinion.

The classroom in the galleria and the MakerSpace in the library had clear walls. Did you like being able to see what was going on outside of these spaces, or was it distracting?

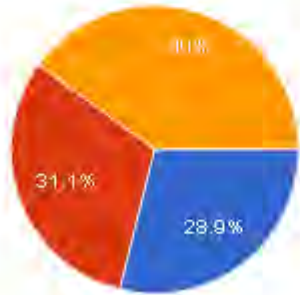
90 responses



- I liked being able to see what was going on outside of these spaces.
- I was distracted.
- No opinion.

What was your favorite hack space?

90 responses



- The chairs and tables by the lunch area
- The PBL classroom in the gallery with tables, chairs, and TVs
- The MakerSpace area in the library with the 3D printer

What did you like most about your favorite hack space?

It was really helpful, and it helped me learn quicker and easier

Comfortable and relaxing

I liked that I could hang out with my friends and learn but still have fun

I like the workspace and how open it was and the t.v idea for every group of students was cool.

I thought it was super cozy and would made a good learning area.

The 3D printer

Watching the 3D printer

The fascinating printing it can do.

How we got more comfortable chairs and we can be in that space to work

What did you like most about your favorite hack space?

- Comfortable and relaxing
- I can just relax and don't worry about anything or anybody.
- It had vr goggles
- I liked that I could hang out with my friends and learn but still have fun
- I like the workspace and how open it was and the t.v idea for every group of students was cool.
- The different sections and setting areas.
- The vr
- It looks nice than what it looks like now
- That the seats are comfortable.
- The chairs they are very comfortable and it will be cool
- The chairs our very fun and the tv is easy if your doing a group project
- The cool chairs

Do you have any other comments about how you felt about these three spaces?

- I like how we can relax while working and the fact that we can see outside the classroom and in my opinion it makes me feel less isolated
- I really liked them
- Nope they were all very cool
- They make it a whole new and better school
- I looooooovvvvvveeeeeee iiiiiittttt
- I personally think it is a lot better because the chairs are comfortable and for me being comfortable helps me focus more!

5: test

SDMS



- **Students valued the environment, and appeared to feel valued**
 - Students were engaged, positive, and inquisitive
 - Biggest Surprise: spinning chairs with movable tablet arms AND cupholder and below chair storage were most preferred
 - Autonomy and ability to shape work environment built engagement
 - Variety of seating options and heights (sitting and standing) was preferred
 - Sharing technology and working in small groups was a positive experience
- **Instructors discover what works more effectively**
 - Anecdotal Reports:
 - Behavior problems decreased
 - Focus on tasks increased
 - The environment creates new teaching opportunities, approaches, effectiveness
- **3D Printing and Virtual Reality garnered strongest student feedback**
 - Normally reticent students participated comfortably
 - However, without professional development, 3D printing and Virtual Reality may not be robustly applied.
- **PBL Spaces can function in the Galleria**
- **Maker Space**
 - Layers of engagement
 - Creativity Tool
 - Staff makes it happen

NEXT STEPS

*stephen decatur
middle school*



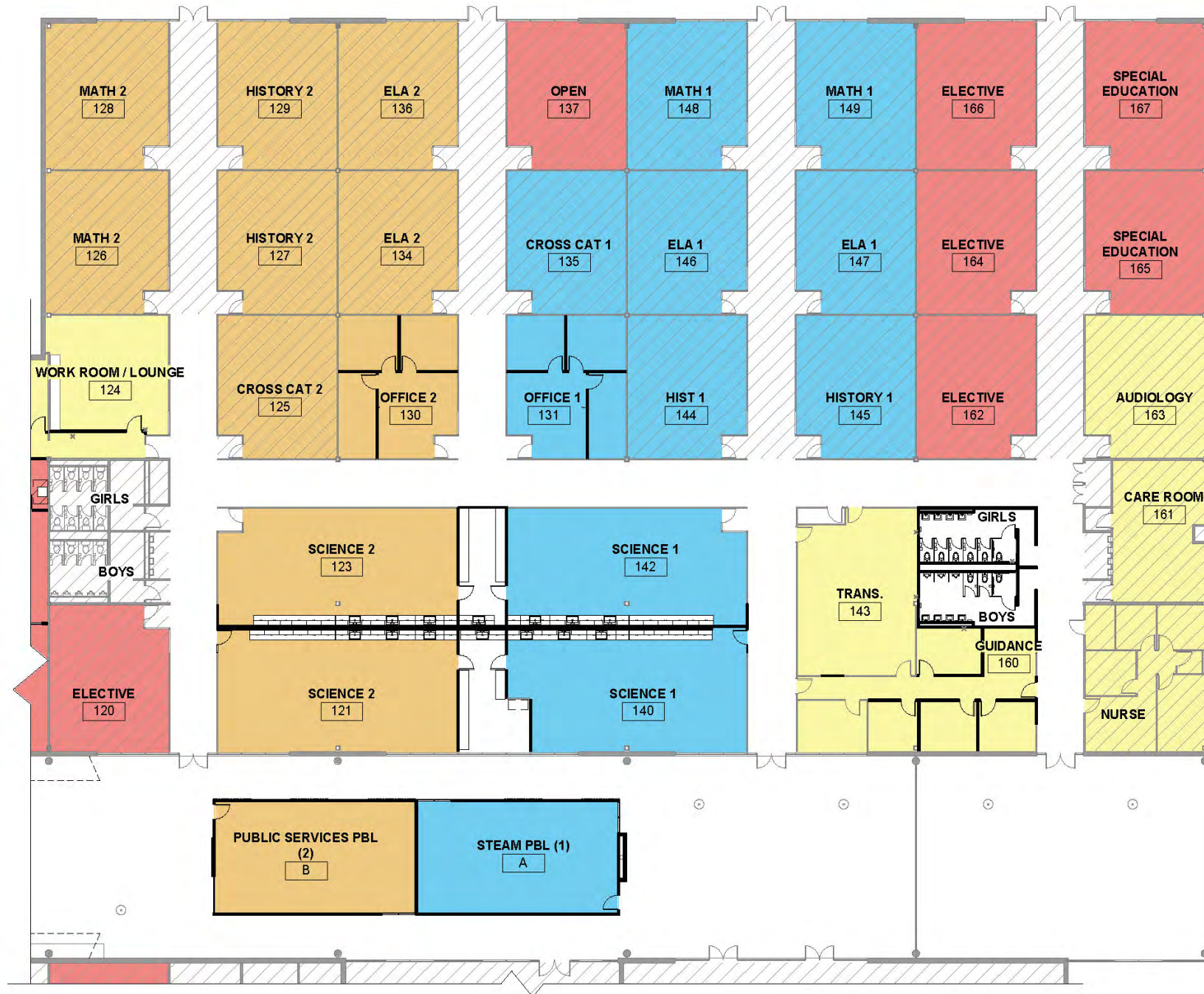
03.21.2019



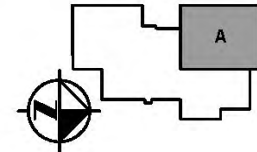
BLDD
ARCHITECTS

BLDD Project 186EX16.406
No.

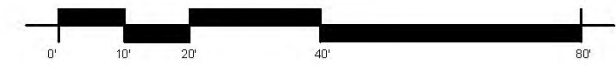
OVERALL



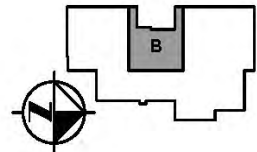
- STEAM
- PUBLIC SERVICES
- AGRICULTURE
- ELECTIVE
- ADMIN / SUPPORT
- NO NEW WORK



AREA A



- STEAM
- PUBLIC SERVICES
- AGRICULTURE
- ELECTIVE
- ADMIN / SUPPORT
- NO NEW WORK

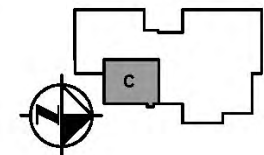


AREA B

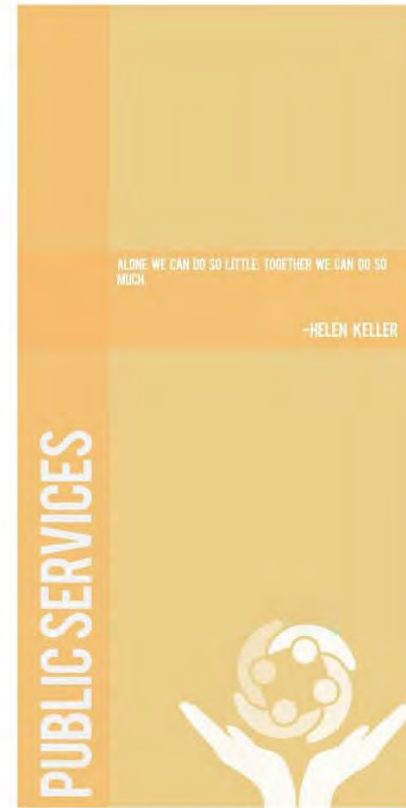




- STEAM
- PUBLIC SERVICES
- AGRICULTURE
- ELECTIVE
- ADMIN / SUPPORT
- NO NEW WORK



AREA C

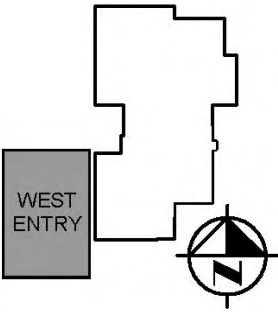
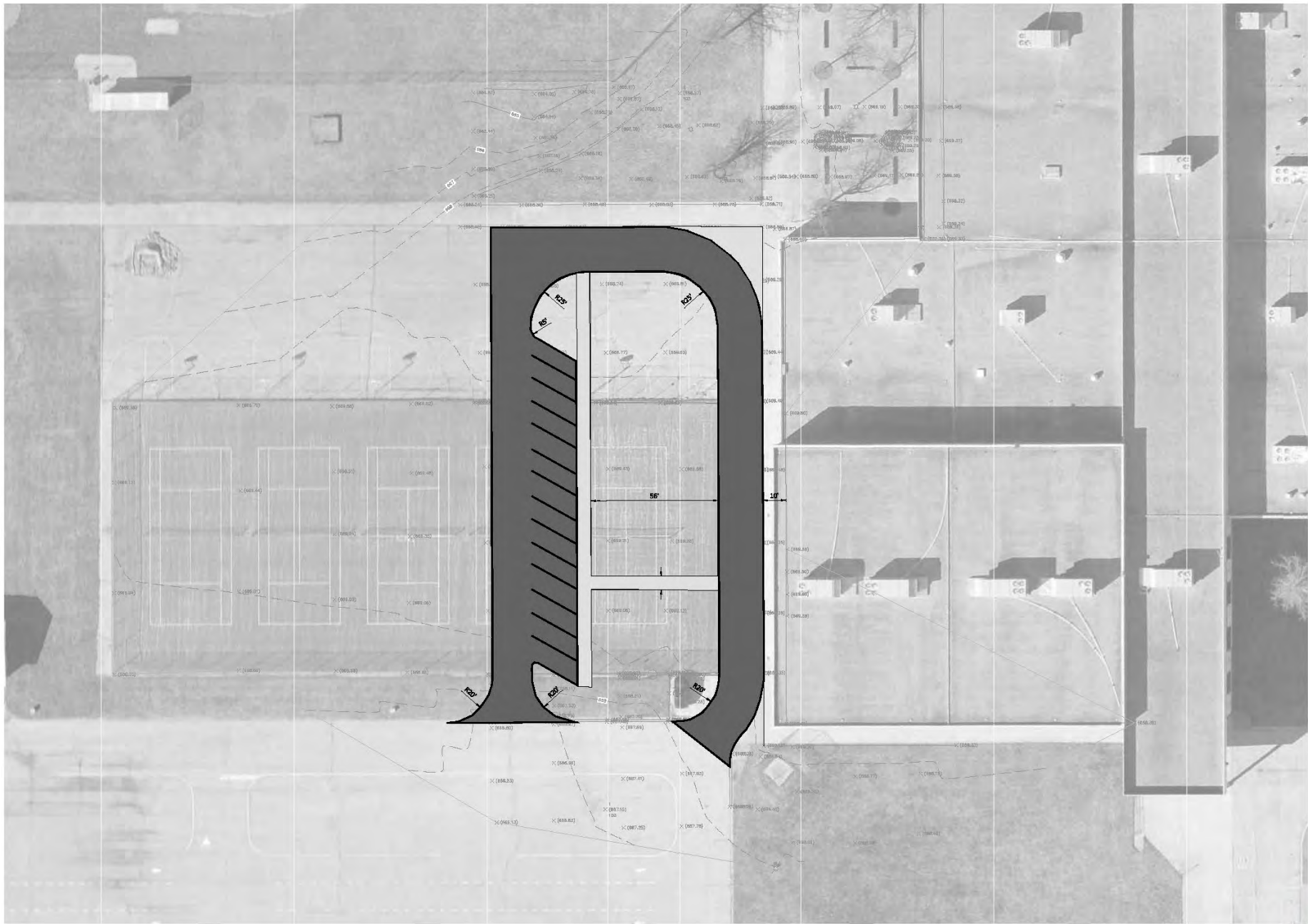


PLAM PANEL SYSTEM:
WILSONART ASHBEE OAK w/
ALIGNED TEXTURE FINISH

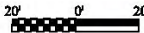


GALVANIZED CORRUGATED METAL

PBL SPACES



SITE



Decatur Public School District #61

MONTESSORI

Program

Garfield Montessori and Enterprise Montessori



1: futures workshop

MONT

students, teachers and parents



Montessori Program

1: futures workshop

MONT



1: futures workshop ^{MONT} *takeaways*

- Amphitheater
- Barn
- Bathroom Settings
- Cafeteria w/Flexible Seating and Spaces (outdoor option)
- Cafetorium/Food Court
- Campfire and Cave Space
- Care Room/Chill Space
- Closets and Cubbies
- Collaboration Space
- Family/Community Space
- Fitness Center/Yoga Room
- Flexible/Moveable Age Appropriate Storage
- Gardens
- Gathering Spaces
- Green Energy (windmills, etc.)
- Green House
- Group Learning Settings
- Large Hallways
- Larger care/room spaces w/ sensorial items
- Laundry/Food Prep
- Library/Collaboration Area
- Library/Resource Center - in classroom
- Maker Space
- Mud Room and Built in Shelving
- Observation Window
- Park/Pond
- Peace Areas
- Restorative Nursery
- Separate Rooms for Science/Arts
- Shelving, Organization Closets
- Sound-proofing Rooms
- Spaces That Induce a Desired Behavior
- Spatial Closet Area (variety of storage based on materials)
- Specialists
- Warm, Safe Area
- Wi-Fi Hubs
- Work Space

1: exemplar tour

MONT



Richland Community College:
Carrol Center for Innovative Learning



2: define

MONT

Teacher Offices 2



Teacher Offices 4



Student Achievement

Core Student Learning Environments

Problem Based / Active Learning

Name of space	Flexible, open teacher/student friendly spaces
Taa	B8

"The Why"

Group #	B
Obstacle / Challenge	Levels of achievement
Possible Solution	Differentiation, flexible learning, combined grades
Learning setting	Flexible, open, teacher/student friendly

"The What"

Activities	differentiation - for flexible learning environments combined grades
------------	---

Areas

Flexibility Required	high
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Exploratory 10



MONT

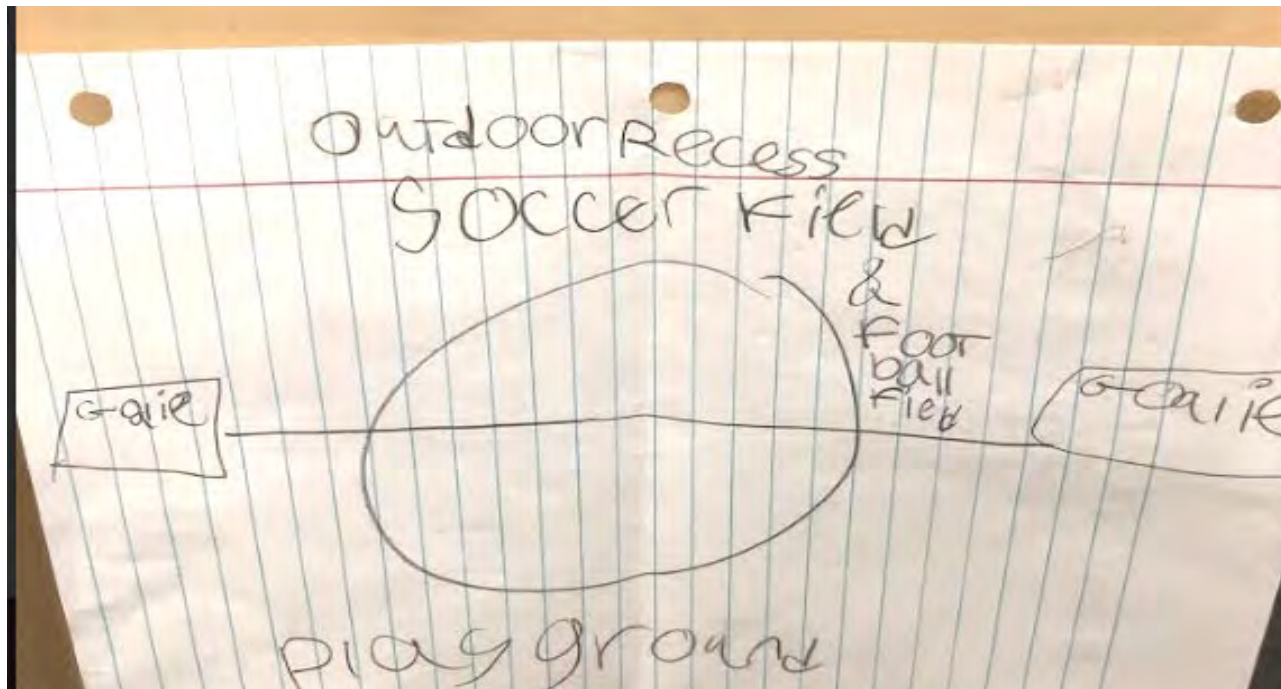


Cognitive Maps and Graffiti Maps with Students

- **Opportunities:** moving approx. 60,000 s.f. into 112,000 s.f.
- **Challenges:** Many areas of the building will remain untouched due to budget
- E2 & Middle School on 2nd Floor
- EC (east side, adjacent to parking lot) and E1 on the first floor
 - East access to drop off for EC strongly preferred
- Cafe / Bookstore / Library strongly supported
- No consensus on office location
- Preference for maintaining FACS space
- Desire to redevelop music "block"
- Develop outdoor learning environments
 - Courtyard
 - South fields
 - Rooftop garden

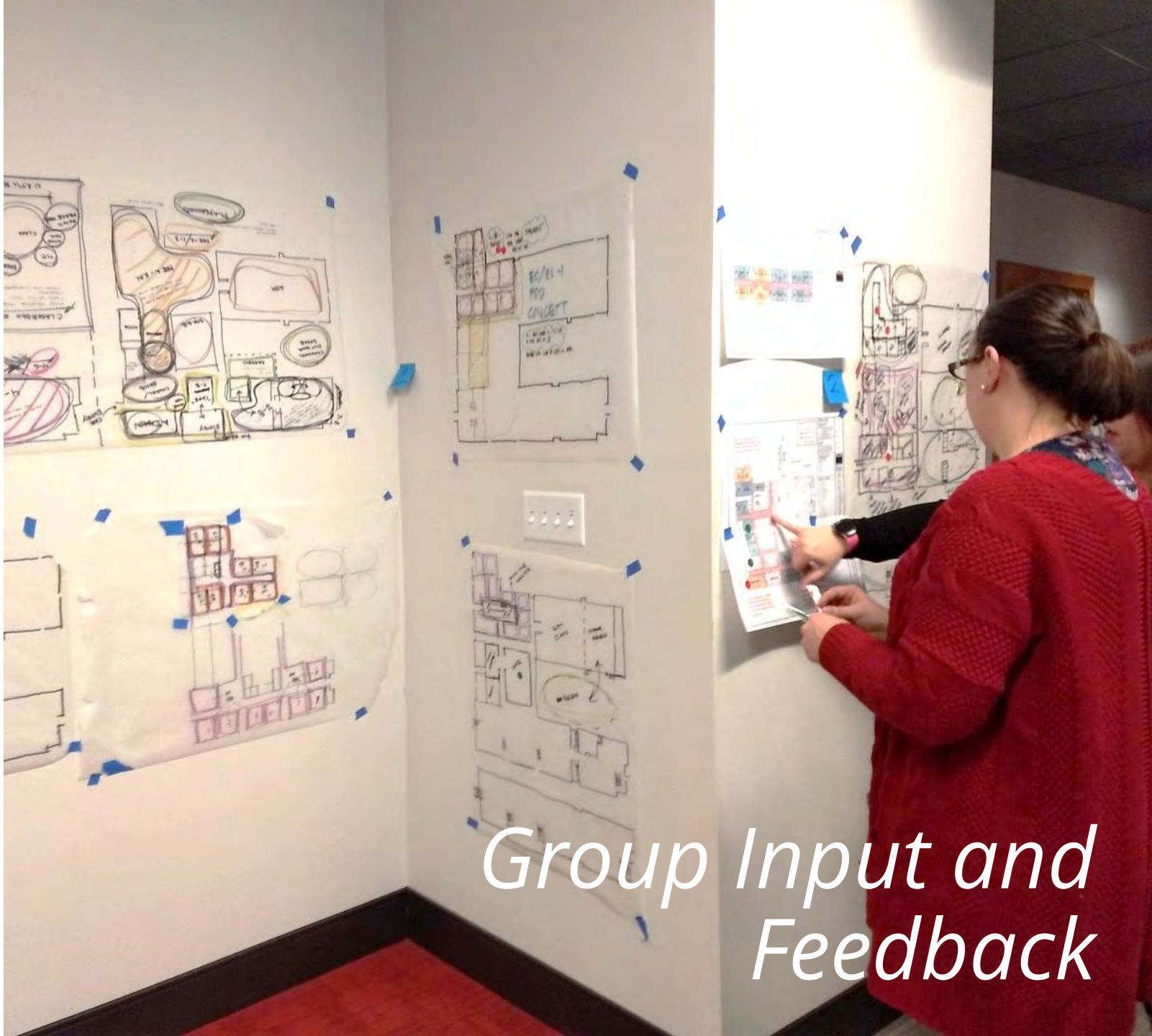
3: ideation

MONT



3: ideation

MONT



4: prototype MONT

**Montessori
Program
prototype will
be presented
via VR**



NEXT STEPS

montessori program

Define Document / Program _____	3/26/19
Schematic Design Presentation to BOE_____	4/9/19
Design Development Presentation to BOE___	5/28/19
Construction Docs Presentation to BOE	
Out for bids: _____	8/13/19
Accept bids: _____	9/1/19
Construction: _____	10/1/19 - 5/1/2020
Furnishing Installation: _____	6/1/19 - 7/1/20
School Move in:_____	7/1/20 - 8/1/20

Decatur Public School District #61

JOHNS HILL

Magnet School



1: futures workshop ^{JHMS}



Johns Hill Magnet School

To Be Conducted Virtually

- Summit View Elementary
School: <https://sdw.waukesha.k12.wi.us/Page/1312>
- Windsor Elementary
School: <https://www.deforest.k12.wi.us/schools/windsor/>
- Burlington Integrated Arts Academy: <https://iaa.bsdrv.org/>

3: ideation JHMS



NEXT STEPS

johns hill magnet

1: exemplar tours^{JHMS}

TBD

2: define^{JHMS}

4/1

3: ideation^{JHMS}

3/18 &
TBD

4: prototype^{JHMS}

TBD

5: test^{JHMS}

TBD

SCHEDULE

johns hill magnet

Define Document / Program _____	4/1/19
Schematic Design Presentation to BOE_____	7/1/19
Design Development Presentation to BOE___	9/16/19
Construction Docs Presentation to BOE to go out for bids _____	1/20/20
Accept bids/Award Contracts _____	3/1/20
Construction _____	4/1/20 - 5/1/2021
Furnishings Installation _____	5/1/21 - 6/1/21
School Move in _____	6/1/21 - 7/1/21

Decatur Public School District #61

ELEMENTARY

Program



1: futures workshop ^{ELEM} *teachers*



Elementary Program

1: futures workshop ^{ELEM} *takeaways*

- Components of a Classroom
- Restorative Spaces
- Family / Community Resource
- Components of a Secure Environment
- Whole Child Spaces
- Pull Out Spaces
- Physical Activity Spaces
- Encore Spaces
- Multipurpose Spaces
- Pods
- Maker Spaces
- Outdoor Spaces / Gardens
- Professional Development

NEXT STEPS

elementary program

1: exemplar tours ^{ELEM}

TBD

2: define ^{ELEM}

TBD

3: ideation ^{ELEM}

TBD

4: prototype ^{ELEM}

TBD

5: test ^{ELEM}

TBD

Decatur Public School District #61

COMMUNICATIONS

Community Engagement

UNICOM*ARC



EDUCATION

Facilities plan: Decatur schools preview possible changes at Stephen Decatur

Feb 7, 2019

DECATUR — Scattered here and there in the galleria at Stephen Decatur Middle School are a va...

EDUCATION

Decatur moves forward with plan to merge middle schools, expand elective courses

Feb 12, 2019

DECATUR — Middle school will look very different next year, with all Decatur Public Schools ...

EDUCATION

Students, parents learn about middle-school merger during open house at Stephen Decatur

Feb 19, 2019


Students and parents got a chance to tour the building that will



Decatur public school seventh-grader students Scarlet Watts, left to right, Kenraylee Carr and Mckinnley Dick on Wednesday check out the "hack space" at Stephen Decatur Middle School. The flexible learning spaces on were designed by BLDD Architects.

CLAY JACKSON HERALD & REVIEW

H&R



Decatur Public Schools shared a post.

Published by Maria Ford Robertson [?] · February 11 ·

Calling all parents of middle school students this fall! Come see for yourself and learn first hand what the exciting buzz is all about for our middle schools! There's an Open House Tuesday, February 19, 2019. You will hear about the new curriculum offerings for students beginning next school year, meet teachers and administrators, tour the building and check out the prototype classrooms that will guide the design process for classroom renovations! #DPSlife #DestinationDistrict61

MIDDLE SCHOOL OPEN HOUSE

TUESDAY, FEB. 19, 2019

6:00-7:00 PM

STEPHEN DECATUR MIDDLE SCHOOL

COME VISIT, LEARN, AND ENJOY!

NEW LEARNING ACADEMY PROGRAM

REVIEW COURSE OFFERINGS

EXPERIENCE FACILITY RENOVATIONS

MEET THE TEACHERS AND STAFF

EVENING AGENDA

5:45-6:00 ARRIVE & SIGN IN WITH COUNSELORS

6:00-6:45 MEET IN THE AUDITORIUM FOR AN OVERVIEW OF THE NEW MIDDLE SCHOOL PROGRAM

6:45-7:30 SELF-GUIDED TOURS, CLASSROOM VISITS, AND Q & A TIME

People Reached 2,228
 Engagements 163
 Shares 12



Stephen Decatur Middle School

Published by Merry Lanker [?] · February 15 ·

The TJ and SDMS student councils came together today for lunch and some time in our "hack" spaces.



3,618

People Reached

819


Engagements

Boost Post

BLDD Architects, Inc., Mae Elizabeth and 18 others

15 Shares


People Reached 3,618
 Engagements 819
 Shared 15



Decatur Public Schools shared a post.

Published by Maria Ford Robertson [?] · February 6 ·

🍎 This is exciting and a new process we love!! Allowing students and teachers to "test drive" classrooms and offer feedback before final designs for renovations take place!! 🚀 Lots of great things on the horizon for our middle school students! #BOLDplan #DPSlife #DestinationDistrict



6,401 Views

NowDecatur.com

February 6 ·

To handle the upgrade of combining Thomas Jefferson and Stephen Decatur Middle Schools next year, the school has decided to update and upgrade their classrooms ...

See More

Watch this video with your friends

Start Watch Party

3,014

People Reached

833


Engagements

Boost Unavailable

Ashley Grayned, Sarah Jane and 40 others

14 Shares

Views 6,401
 People Reached 3,014
 Engagements 833
 Shares 14



ONGOING ENGAGEMENT

- Selection of Task Force Members
- Identification of Dates for Open Houses
- Publicity
- Input and Report

BOLD Facilities Update

Questions?

Decatur Public School District #61

March 26, 2019

