Saint Paul Public Schools
Designing for 21st Century Learning

St. Anthony Park
School Design Committee
Workshop 4: Synthesis & Design Validation
WELCOME!

As you arrive, please grab 6 dots, look at the images posted, and place dots on those you like. We’ll discuss at the end of the workshop.
WORKSHOP #4: Synthesis & Concept Validation
Recap Workshops 1 + 2 + 3
Facilities Master Plan

- Provides roadmap for District to implement sustainable and responsive facility projects by:
  - Establishing district-wide baseline facility needs
  - Identifying facility gaps and inequities across district
  - Providing criteria to fulfill projects fairly and efficiently
  - Determining implementation priorities for construction projects

“Plans are nothing; planning is everything”
-Dwight D. Eisenhower
Facilities Master Plan - Planning Process

- **May – August 2014**
  - **Steering Committee**

- **May 2014 - December 2014**
  - **Phase 1**
    - Prepare to Inform
    - **Data Collection and Evaluation**
      - Strong Schools, Strong Communities 2.0 (strategic plan)
      - Enrollment and building capacities
      - Demographic research
      - Personalized Learning; Technology Plan
      - Updated Educational Adequacy Assessment
  - **Phase 2**
    - Consult > Involve
    - Establish District-wide Priorities, Baseline and Criteria
      - Determine large-scale system priorities
      - Audit each site facility gaps/needs (baseline)
      - Determine facility improvement prioritization criteria
      - Estimate improvements costs
      - Funding recommendations
  - **Phase 3**
    - Involve > Collaborate
    - Develop Site-based Priorities and Plans
      - Site and floor plan improvements and modifications
      - Prioritized phasing of projects
      - Estimated improvements costs
      - Determine district’s facilities governance committee structure
  - **Phase 4**
    - Inform
    - Finalize Plan and Share Results
      - Inform stakeholders
      - Convene district facilities governance committee
      - Board of Education presentation

- **June - December 2015**
  - **Facilities Master Plan Committee**
School Design Committee
Responsible for shaping the work at St. Anthony Elementary School. Includes all stakeholders.

School Steering Committee
Responsible for guiding the overall process at St. Anthony Park. Includes: the principal, district academic and facilities leadership, building engineer, staff members, parent.
WELCOME TO THE DESIGN TEAM!
What’s Special Wordle
Day in the life…

**Parent**
- See student work all over (bulletin boards, display cases)
- Clear entry, maps, signage
- Welcoming entry
- Signs saying hello in different languages
- Space for parents to gather - on playground or inside

**Teacher**
- Space to collaborate within grade levels, between grade levels, w/ specialists
- Multiple teachers/adults in space
- Ability to group students in different ways
- Access to windows + natural light
- Multiuse spaces
- Space that feels comfortable - like a second home
- Charge area to be around (students + adults)
- Light, windows
- Space to move, and ability to choose where to be and what to sit on.
- Be able to have space meet different needs, sensory, experiences
- Space to store things that aren’t shared (reduce ill, disease, etc)

**Learning looks like**
- **Collaboration**
  - Physical proximity (grade levels)
  - Flexible spaces
    - Some open spaces (or could be opened)
    - Accommodate introverts/extroverts
    - Loud, quiet
  - More desirable to teachers who are trained w/ 4 C’s
  - Driven by evidence-based best practices & education

**Teacher**
- **Sea of bodies**
- **Learning** is approached in many different ways (collaboration, planning)
- Teaching styles will continually evolving as learning expectations change with parents, Comm., Students expectations
- Purposefully developing communication that still focuses on human interaction as well as Technology
- Some space to help develop/evolve learning styles, teaching styles, increased capacity
KEY CONCEPTS

Welcoming
- main entry, signage, safe & secure

Natural Light
- all classrooms with view and light

Variety of Spaces
- multiple scales, nooks

Flexibility *now*
- spaces and furniture all day

Flexibility *for the future*
- adapts as teaching/learning evolves

Collaboration
- students, teachers and parents

Furniture, Movement
- allow for choice

Grade Clusters
- easy access, collaboration

Display
- student work

Partnerships & Community
- harness relationships & connections

Storage
- sized appropriately

Cafeteria
- sized appropriately
BLOCK PARTY

What Do We Want?

Organization + Adjacencies
BLOCK PARTY: KIT OF PARTS

**Resource & Gathering Spaces**
Yellow

**Admin & Adult Spaces**
Orange
- Main Office
- Nurse’s Office
- Copy Room
- Staff Resource
- Meeting Room

**Specialists**
Green
- Science
- Music
- P.E.
- Art
- Technology

**Small Group Spaces**
Red

**General Learning:**
Blue
- Learning Spaces for a 4-section school

**Specialized Services:**
Purple
- Special Ed
- ELL
- Social Worker
- Counselor
GROUP 1

- Prominent entry addition and new cafeteria space with windows along Knapp.
- Multi-purpose room becomes music suite.
- Classrooms clustered in groups of 4 around common central area.
- Specialists grouped and have wider halls.
- Specialized Services are distributed.
• Main entry is relocated, enter into 2 story media center atrium space.
• Central media center is surrounded by clusters of classrooms with distributed small group rooms and specialized services.
• Take advantage of rooftop with gardens, solar panels, etc.
• Main office is enlarged to include more function, and a canopy.
• Classrooms clustered to allow daylight to all – and easy collaboration between teachers. Yellow space added to 4th/5th area to allow for grade level meetings or other opportunities. Specialists are dispersed.
• Outdoor: Amphitheater and running track
GROUP 4

- Entry is made more prominent.
- Grades 2-3 and 4-5 are clustered, each shares an open space, small group room, and staff space. K & 1 clustered independently. Community feel.
- Daylight in all classrooms.
- Center of school contains specialists, technology, and specialized service.
GROUP 5

- Main entry is made more prominent. Alumni center added.
- Cafeteria extended toward Knapp. Outdoor dining.
- Clustered grade levels. Science has direct exterior access.
- Use the roof: Gardens, reading space, solar, etc.
• Main office made 2 levels, space for teachers and community included.
• Clusters of classrooms. K-3 on main level, 4-5 upstairs.
• Science room added to level 2, takes advantage of roof for experiments.
• Common media space, dispersed services.
• More natural play area outside.
COMMON GROUND

• More prominent main entry that is visible and inviting.
• Daylight in all classrooms.
• Classroom Clusters for easy teacher access.
• Dispersed group rooms and services.
• Cafeteria is made larger and has daylight.
• Media Center remains central.
• Outdoor space both at grade and on the roof.
INFORMATION GATHERING

Meetings to date:
Administration
Custodial
Discovery Club
General Learning
Specialists
Specialized Services
Volunteers, Tutoring, Site Council

Upcoming: Nutrition Services
CONCEPT DIAGRAM
Discuss the conceptual diagram.

• What do you like? Why?
• What would you change? Why?
• Record ‘clarifying questions’
DISCUSS THE DOTS
NEXT STEPS
Next Steps

Develop Space Program and Create Schematic Design

- Steering Committee meets over summer (June, July, August)
- Input from code, engineers, scope/cost will shape development of design

Reconvene Design Team in September
SCHEDULE

COMMUNITY ENGAGEMENT
March-May 2016

DESIGN DEVELOPMENT
May-August 2016

DOCUMENTATION & BIDDING

CONSTRUCTION
Spring 2017 Start
Thanks! Have a great summer!