Saint Paul Public Schools
Designing for 21st Century Learning

St. Anthony Park
School Design Committee
Workshop 3: What do we Want?
WELCOME!
**Workshop 1**

**Where are we?**

**Goal:** To orient the School Design Committee to their charge and the framework of the FMP to date including the Facilities Vision, Principles, Standards and the priorities and project scope identified for St. Anthony Park Elementary School.

**Activities:**
- Introduction to process and conceptual scope
- Small Group work on what's special about St. Anthony Park Elementary School

**Workshop 2**

**Envisioning the Future**

**Goal:** To provide and explore examples of what learning environments could look like to support 21st century learning.

**Activities:**
- Introduction to what others are doing
- How do facilities impact learning?
- Small Group work

**Workshop 3**

**What Do We Want?**

**Goal:** Program and adjacency exploration/validation

**Activities:**
- Review of space, program and what's included
- Design thinking hands-on exercise
- Report back and next steps

**Workshop 4**

**Synthesis & Design Validation**

**Goal:** Conceptual Design Validation

**Activities:**
- Report back outcomes of Workshop 3
- Synthesis: Presentation of conceptual design
- Small Group discussion
- Report back and next steps
WORKSHOP #3:
What Do We Want?
Explore Organization + Adjacencies
BLOCK PARTY

RECAP

HOMEWORK: WHAT INSPIRES YOU

SITE + BUILDING ANALYSIS

REFLECTIONS
Recap Workshops 1 + 2
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

May 2014 - December 2014

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

January – June 2015

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

June - December 2015

Phase 4 Inform

Finalize Plan and Share Results
- Inform stakeholders
- Convene district facilities governance committee
- Board of Education presentation

Facilities Master Plan Committee

Collaborate

Inform
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.
DESIGN WITH, NOT FOR
Welcome to the design team!
Highest Hope Wordle
What’s Special Wordle
FORCES OF CHANGE

Please identify the major forces of change that you believe will impact public education over the next 10 years.
DAY IN THE LIFE........

Student
- Movement
- Sense of Belonging and Accomplishment
- Trust

Teacher
- Energized by the space
- Able to collaborate w/teachers
- Flexible environments

Community Member
- School is welcoming to all
- Building is an active asset all day long
DAY IN THE LIFE........

Teacher

- Teaching and learning styles are continually evolving; space that allows for this to occur for not only students and teachers, but also parents and the community.

- Communication that allows for both human interaction and technology.
DAY IN THE LIFE....... 

All: Access to natural light and air

Parent
- Student work displayed
- Welcoming entry with multi-lingual signs and space for parents to gather

Teacher
- Space for collaboration
- Ability to group students in a variety of ways and in a variety of spaces

Student
- Comfortable space and the ability to choose how to meet one’s own seating, social, or sensory needs.
DAY IN THE LIFE........

Student & Teacher
• Grade level houses, or clusters
• Practicing the 4 C’s

Parent & community Members
• Partnership with the school
• Aware of school functions - actively participate and collaborate
DAY IN THE LIFE

What does learning look like?

- **Collaboration** and physical proximity of grade levels
- **Flexible spaces** and a **variety of spaces** for different learning activities and styles.
- **Changing teaching styles**: training in the 4 C’s as well as driven by evidence-based best practices for education
DAY IN THE LIFE.......

What are we doing?

- Making connections with external resources
- Making connections with alumni & community members. What knowledge, skills, and mentorships can they offer? Real life career and cultural experiences for students.
- Infused with an awareness of community, diversity, and global awareness.
KEY CONCEPTS:

WELCOMING
NATURAL LIGHT
A VARIETY OF SPACES
FLEXIBILITY *now*
FLEXIBILITY *for the future*
COLLABORATION
FURNITURE, MOVEMENT
GRADE CLUSTERS
DISPLAY
PARTNERSHIPS & COMMUNITY
Bring an example of a learning space that inspires you and tell us about it.
variety of spaces (and daylight!)
flexibility
partnerships
SITE + BUILDING ANALYSIS
SITE DIAGRAM

- Prevailing Winds
- Bus Loading
- Main Entry
- Secondary Entry
- Parent Pick-up and Drop-off
- WINTER SUN PATH
- SUMMER SUN PATH
- St. Anthony Park
EXISTING USE DIAGRAMS

SAP - Level 2

SAP - Level 1

Resource Spaces
General Learning
Specialists
Small Group Spaces
Admin & Adult Spaces
Specialized Services
GOAL:
What Do We Want?
Explore Organization + Adjacencies
BLOCK PARTY
DESIGN THINKING
EXERCISE
DESIGN EXERCISE

INSTRUCTIONS:
Use your ‘kit of parts’ (blocks) to design, 3-dimensionally, your ideal St. Anthony Park Elementary School. Think about how the spaces will be used, types of activities, relationships between spaces.

PARAMETERS:
• You may go outside the walls.
• Employ the ‘Key Concepts’
• Play, Have Fun, Don’t Worry
SPPS FACILITIES VISION STATEMENT:

“We envision versatile, equitable, healthy environments that balance the factors creating authentic, engaging, and personalized learning experiences to sustain our academic mission and deepen connections to our communities and world.”
KEY CONCEPTS:

WELCOMING
NATURAL LIGHT
A VARIETY OF SPACES
FLEXIBILITY \textit{now}
FLEXIBILITY \textit{for the future}
COLLABORATION
FURNITURE
GRADE CLUSTERS
DISPLAY
PARTNERSHIPS & COMMUNITY
BLOCK PARTY: KIT OF PARTS

Resource & Gathering Spaces
Yellow

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

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

Small Group Spaces
Red

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

Specialized Services:
- Special Ed
- ELL
- Social Worker
- Counselor
Purple
REPORT OUT
COMMON GROUND
OUTLIERS WE’RE INTERESTED IN EXPLORING
NEXT STEPS
Next Steps…

**WORKSHOP 1**

**Envisioning the Future**

**GOAL**
To provide and explore examples of what learning environments could look like to support 21st century learning.

**ACTIVITIES**
- Introduction to process and conceptual scope
- Small Group work on what’s special about St. Anthony Park Elementary School

**DATE**
April 18
**TIME**
5:30-7:30

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**WORKSHOP 2**

**What Do We Want?**

**GOAL**
Program and adjacency exploration/validation

**ACTIVITIES**
- Review of space, program and what’s included
- Design thinking hands-on exercise
- Report back and next steps

**DATE**
May 2
**TIME**
5:30-7:30

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**WORKSHOP 3**

**Synthesis & Design Validation**

**GOAL**
Conceptual Design Validation

**ACTIVITIES**
- Report back outcomes of Workshop 3
- Synthesis: Presentation of conceptual design
- Small Group discussion
- Report back and next steps

**DATE**
May 16
**TIME**
5:30-7:30
COMMUNITY ENGAGEMENT
March-May 2016

DESIGN DEVELOPMENT
May-August 2016

DOCUMENTATION & BIDDING

CONSTRUCTION
Spring 2017 Start
REFLECTIONS