

An aerial photograph of a courtyard between brick school buildings. The courtyard features a central evergreen tree, several landscaped garden beds with red mulch and green plants, and a stone path. The surrounding buildings are multi-story brick structures with numerous windows.

PROVISO TOWNSHIP HIGH SCHOOLS DISTRICT 209

Community Engagement Session #3

FEBRUARY 27, 2018

COMMUNITY ENGAGEMENT SESSION #2

Agenda

PROVISO EAST HIGH SCHOOL

FEBRUARY 27, 2018

6PM – 8PM

01 / Welcome & Introductions

02 / Recap CES #1 & 2

03 / Building Discussion

04 / Group Work / Informal Discussion

05 / Next Steps



01/ INTRODUCTIONS

PERKINS+WILL



MICHAEL DOLTER



MARK JOLICOEUR



JESSICA WAGNER

PERKINS+WILL



P E R K I N S
+ W I L L

LEADERS IN
EDUCATIONAL DESIGN
SINCE 1935 /

2,500+ Pre-K-12 projects

Ranked Top K-12 design
firm nationally by
Architectural Record

185+ professionals in
Chicago office

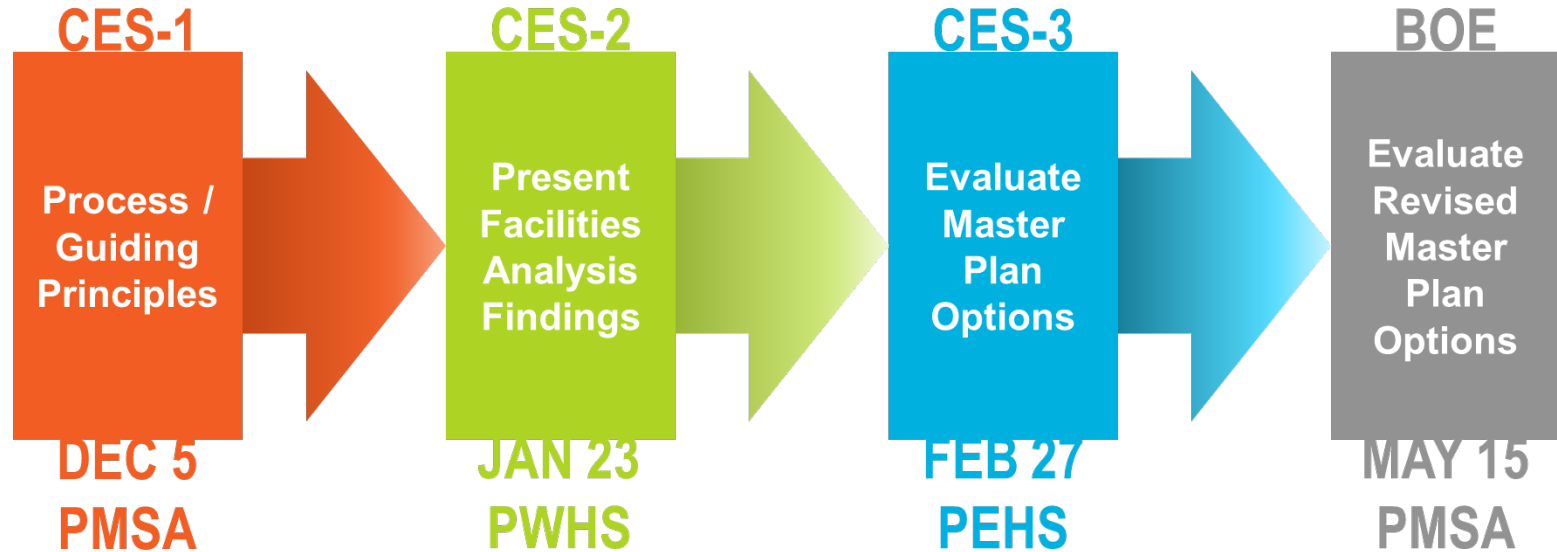
Over 600,000 students
served & counting

More national AIA Honor
Awards for K-12 schools
than any other firm

Deerfield High School
Deerfield, IL

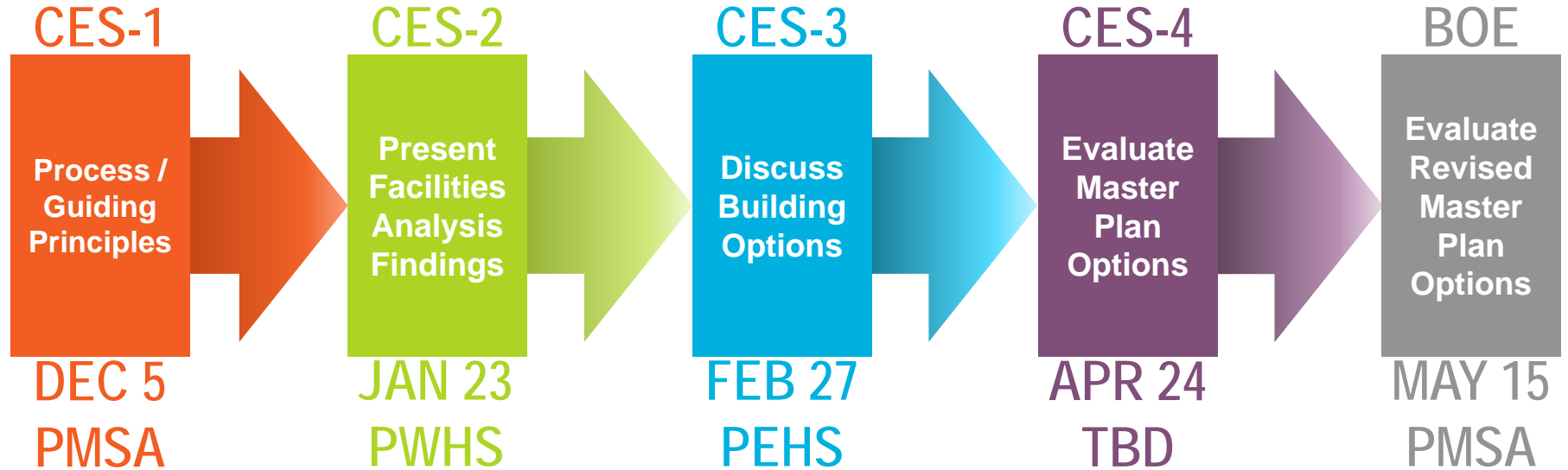
FACILITIES MASTER PLANNING PROCESS

Original Community Engagement Schedule



FACILITIES MASTER PLANNING PROCESS

Revised Community Engagement Schedule

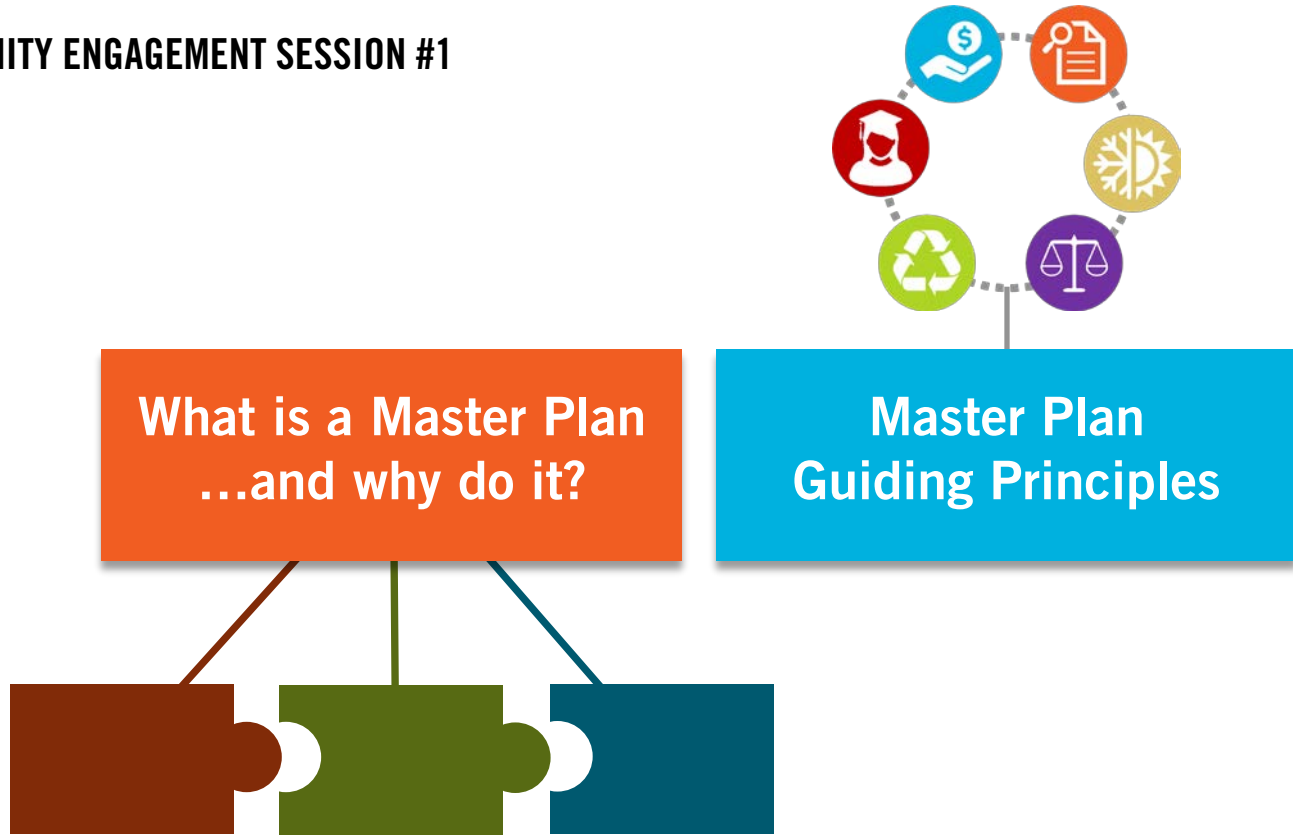


A wide-angle photograph of a blue running track curving around a green field. In the background, there are bleachers, a brick school building, and a clear blue sky with some clouds. A few people are visible on the field and track.

**02/ RECAP COMMUNITY
ENGAGEMENT SESSIONS #1 & 2**

COMMUNITY ENGAGEMENT SESSION #1

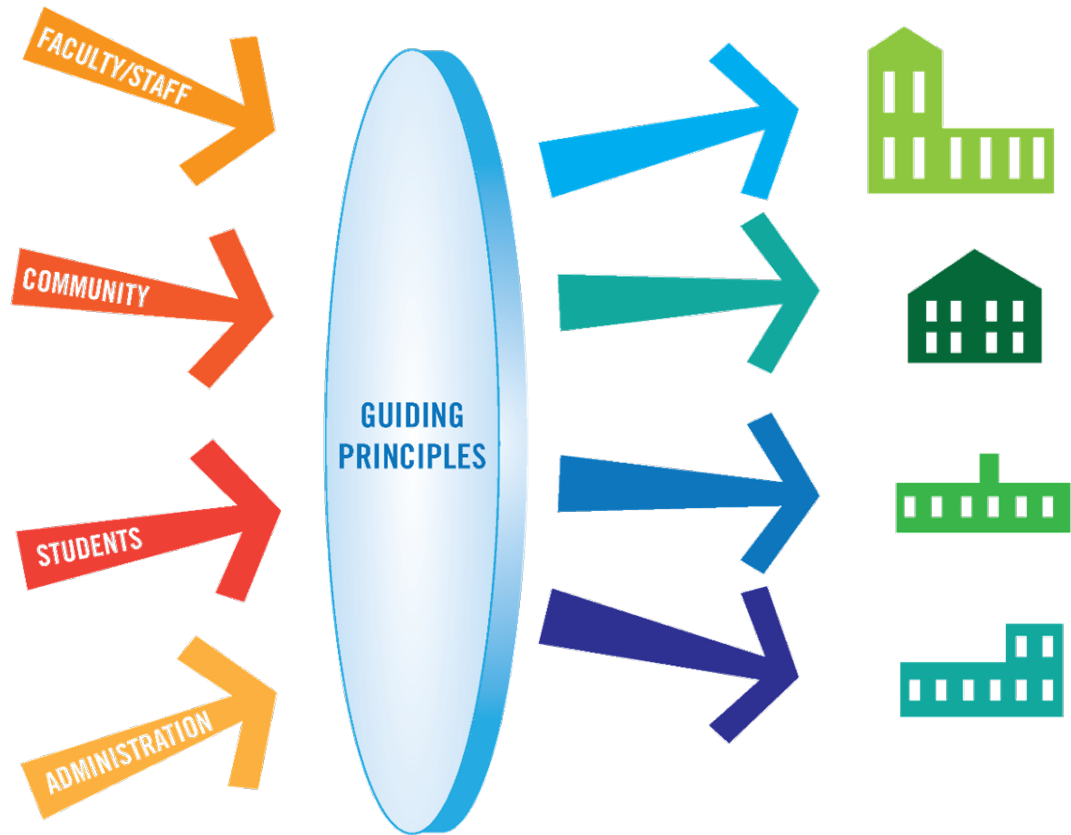
Recap



FACILITIES MASTER PLANNING PROCESS

What is a Master Plan? And why we do it?





INPUTS

LENS

EVALUATION

FACILITIES

The **FMP Guiding Principles** are a lens by which data gathered from all sources can be filtered to determine the most appropriate solutions for any facility.

MASTER PLAN GUIDING PRINCIPLES

All Master Plan Decisions should...





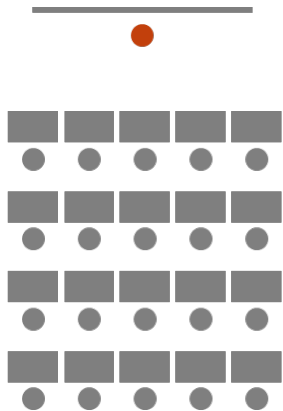
65% OF TODAY'S GRADE SCHOOL KIDS
WILL END UP AT JOBS THAT **HAVEN'T
BEEN INVENTED YET."**

*Center for Evaluation & Education Policy,
Indiana University*



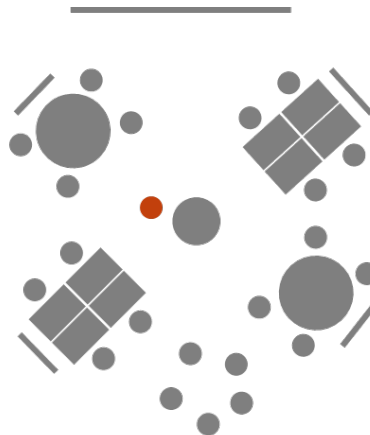
CHANGE – TODAY'S CLASSROOM

Flexible, Active, Adaptable



20th Century

- Teacher-centered
- Passive learning
- Organized by age/subject
- Rote memorization
- Industrial efficiency



21st Century

- Student-centered
- Active learning
- Multi-age learning communities
- Project based and experiential
- Students not tied to fixed location

TODAY'S STUDENT

THE INNOVATION MINDSET



IMPACT OF FACILITIES ON STUDENT PERFORMANCE

Meeting the Basic Needs

ERGONOMICS

Furniture that provides children an increased opportunity to move triggers **above average levels of concentration** during test taking



Daylighting has been linked to **“better performance of students** – as much as 20% improvement in math and 26% in reading on standardized tests”

(Heschong Mahone Group, 1999)

LIGHTING

Thermal conditions below optimal levels affect dexterity while thermal conditions above optimal levels decrease alertness & cause physical stress

THERMAL CONTROL



ACOUSTICS

Noise influences children’s information processing strategies and feelings of personal control

(Cohen & Weinstein, 1981)

INDOOR AIR QUALITY

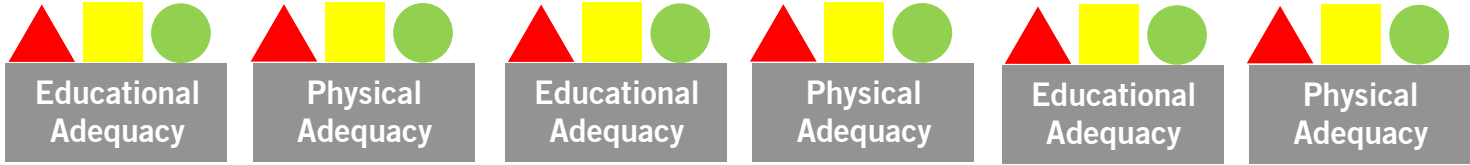
Asthma accounts for 10 ‘ million school absences per year. (EPA)



COMMUNITY ENGAGEMENT SESSION #2

Recap

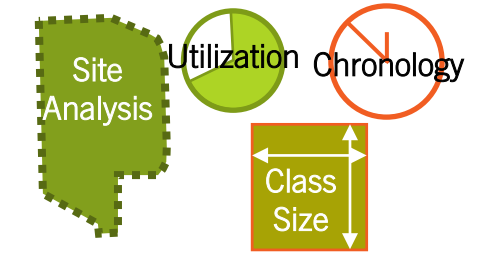
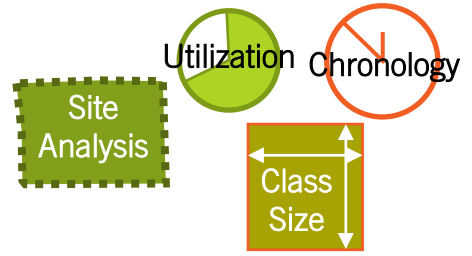
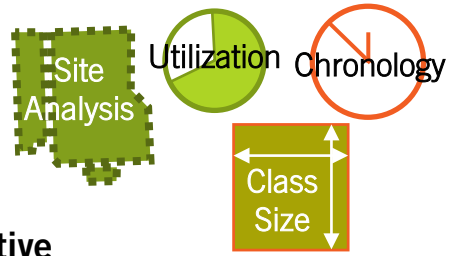
Qualitative



Proviso East

Proviso Math & Science

Proviso West



Quantitative

Statistics Comparison	Proviso East High School	Proviso West High School	Proviso Math & Science Academy
Site Size	46 Acres	55 Acres	8.5 Acres
Building Size	499,020 sf	550,000 sf	225,000 sf
# Students	1,814	1,850	790
Area per Student	275 sf	295 sf	285 sf
Classroom Utilization	67.3%	64.7%	64.0%
# Science Classrooms	9	13	8
# Special Education Classrooms	13	24	0
# Other Classrooms	70	69	33
Average Size – Science Classroom	1128 sf	869 sf	1519 sf
Average Size – Standard Classroom	712 sf	731 sf	944 sf

Areas of Improvement – <u>Building Systems</u>	Proviso East High School	Proviso West High School	Proviso Math & Science Academy
Roofing		●	
Exterior Windows	●	●	
Interior Door Hardware	●	●	
Mechanical Systems & Controls	●	●	●
Accessibility	●	●	
Fire Protection	●	●	
Electrical Infrastructure	●		
Lighting	●	●	
Security & Access Control	●	●	●
Technology Infrastructure			●

Areas of Improvement – <u>Site</u>	Proviso East High School	Proviso West High School	Proviso Math & Science Academy
Play Fields	●	●	●
Parking	●	●	●
Drop-off / Pick-up Control	●	●	●
Traffic & Pedestrian Control	●	●	●
Limiting Building Entries	●	●	
Disconnected Campus	●		
Clearly Identifiable Main Entry		●	
Maximize Efficient Use of Land		●	●
Storm Water Management	●		

<u>Areas of Improvement – Educational Environment</u>	Proviso East High School	Proviso West High School	Proviso Math & Science Academy
Interior Wayfinding & Signage	●	●	●
Classroom Environment	●	●	●
Common Student Gathering Space	●	●	●
Science Lab Classrooms	●	●	
CTE Space Improvements	●	●	●
Realign Library	●	●	
Improved Performing & Visual Arts	●	●	●
PE & Locker Room Improvements	●	●	●
Accessibility	●	●	
Departmental Organization		●	



03/ DISTRICT FACILITIES

WHAT IS A FACILITIES MASTER PLAN AND WHY DO IT?

What

- Road map for the future
- Not a final plan, but a long-term strategy
- A living document

Why

- As stewards of Proviso Township High Schools District 209's educational and financial resources, this process allows you to develop a plan that:
 - Reflects community priorities
 - Projects future investments
 - Establishes a timeline for implementation
 - Utilizes taxpayer funds wisely

CURRENT FACILITIES



One of 10 schools in the State chosen for competency based instruction by ISBE

Reorganized the school into 4 College and Career Readiness Academies



Ranked 15th of 637 Illinois High Schools
- *SchoolDigger.com*

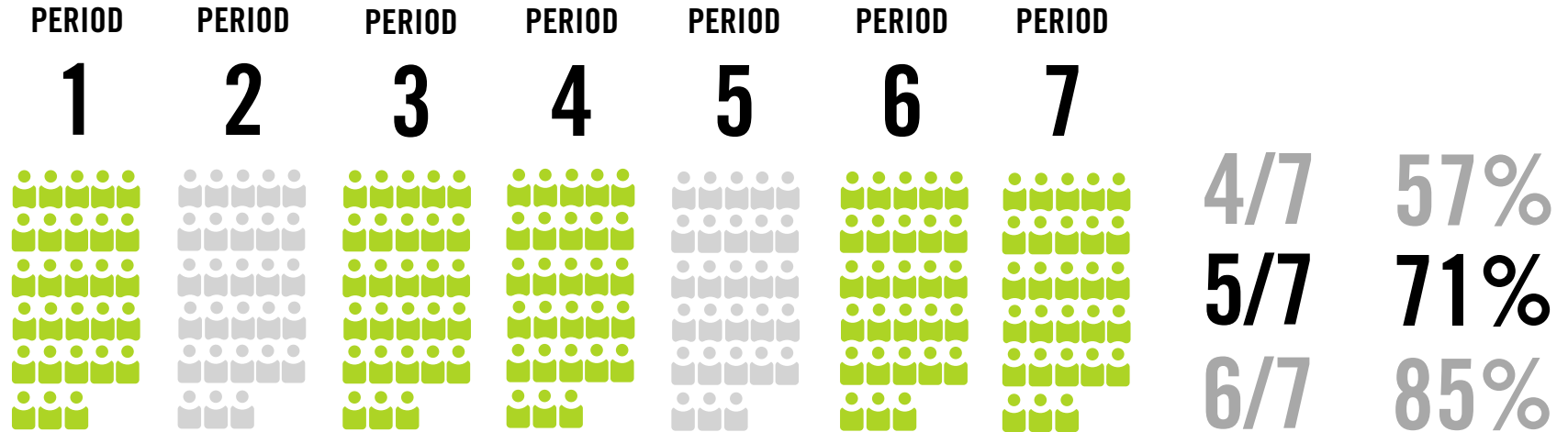
Silver Medal
- *US News & World Report*

#1 public high school in suburban Cook County
- *Chicago Magazine*



New leadership looks to improve instructional performance, student achievement and create community connections

PRIMER – CLASSROOM UTILIZATION



This metric applies to regularly scheduled classrooms only, not support spaces, offices or other non-scheduled spaces

CURRENT FACILITIES



46 Acres

499,020 sq ft

1,814 Students

107 Classrooms

**67.3% Classroom
Utilization**



8.5 Acres

225,000 sq ft

790 Students

44 Classrooms

**64.0% Classroom
Utilization**



55 Acres

550,000 sq ft

1,850 Students

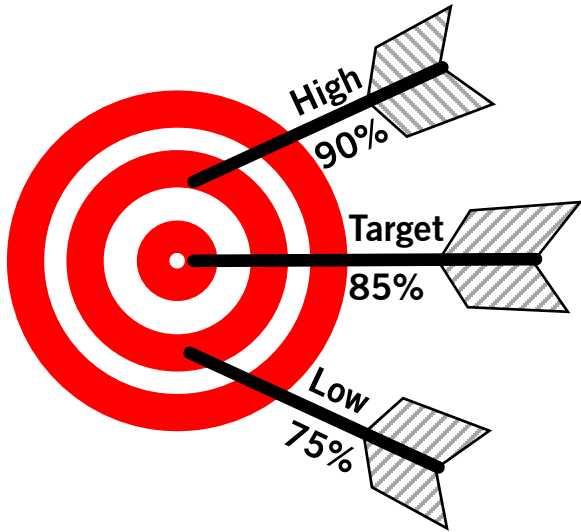
118 Classrooms

**64.7% Classroom
Utilization**

POTENTIAL CAPACITY

Calculation Factors

Target Utilization Rate



Target # Students / Class

High

Low



Classrooms



Standard Classrooms

91

44

91

Special Education

13

0

24

English Language Learners

3

0

3

POTENTIAL CAPACITY



Current Population

1,814 students

Potential Population

2,525 (high)

2,282 (mid)

1,923 (low)



Current Population

790 students

Potential Population

1,108 (high)

1,109 (mid)

858 (low)



Current Population

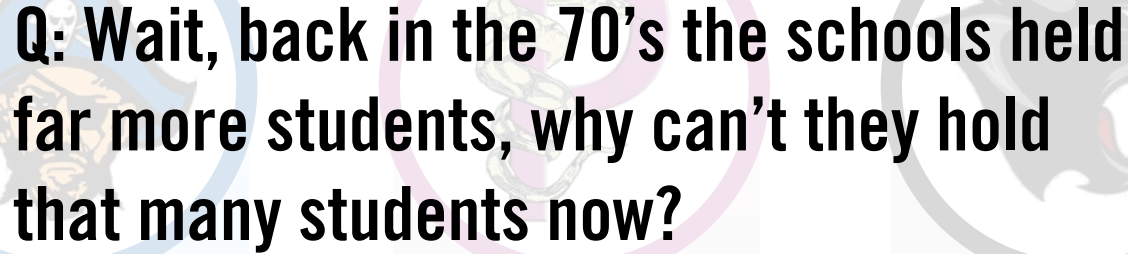
1,850 students

Potential Population

2,663 (high)

2,394 (mid)

2,006 (low)



Q: Wait, back in the 70's the schools held far more students, why can't they hold that many students now?

Current Population

1,814 students

Potential Population

2,523 (high)

2,282 (mid)

1,923 (low)

Current Population

790 students

Potential Population

1,108 (high)

1,109 (mid)

858 (low)

Current Population

1,850 students

Potential Population

2,663 (high)

2,394 (mid)

2,006 (low)

**A: Special Education, Support Spaces,
Technology, Specialized Curriculum.**

CES-2

Present
Facilities
Analysis
Findings

JAN 23

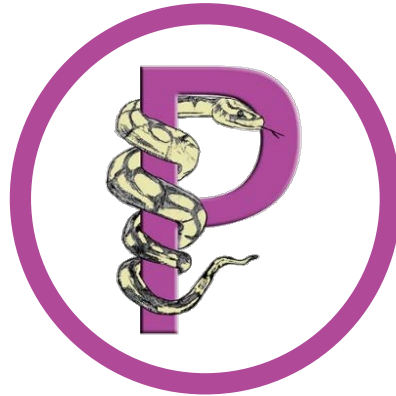
PWHS

CES-2 Key Community Question:

AS A DISTRICT, DO WE HAVE TOO MANY FACILITIES?

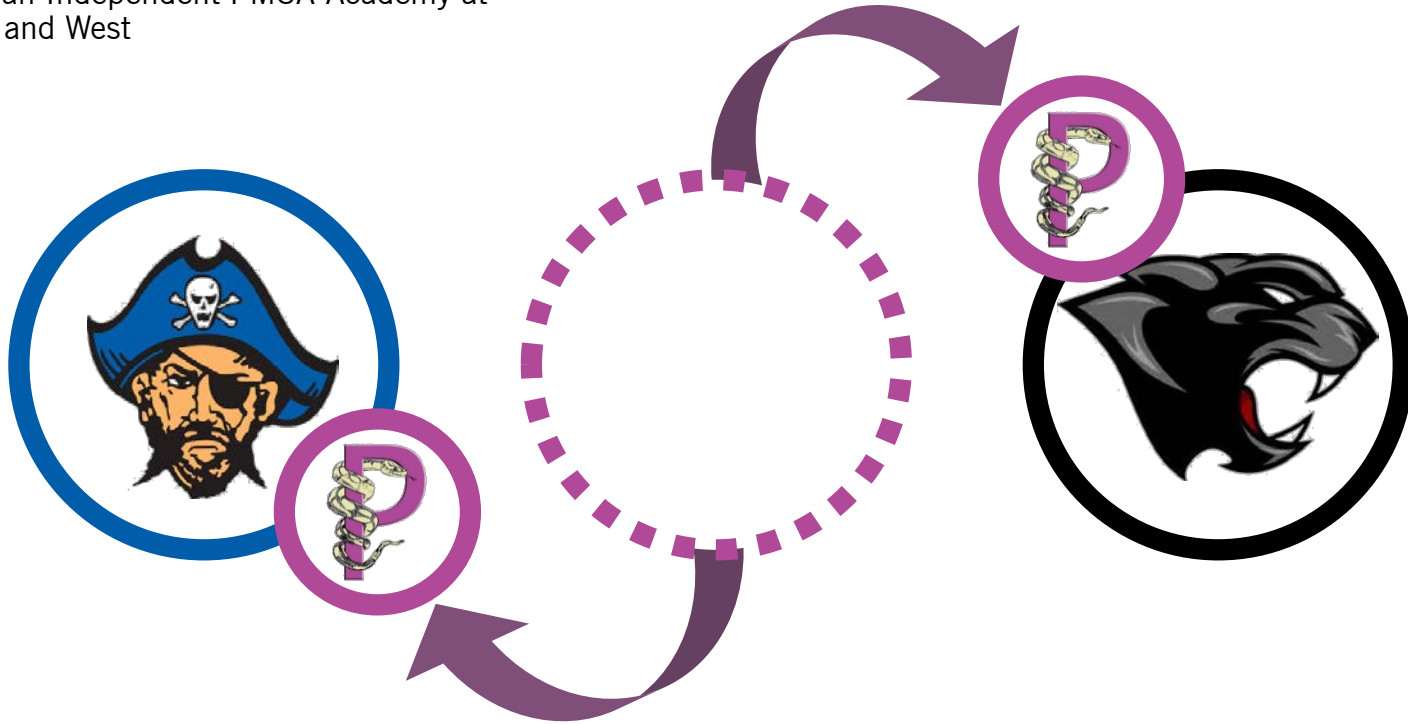
FACILITIES – OPTION 1

Maintain 3 Discrete Campuses



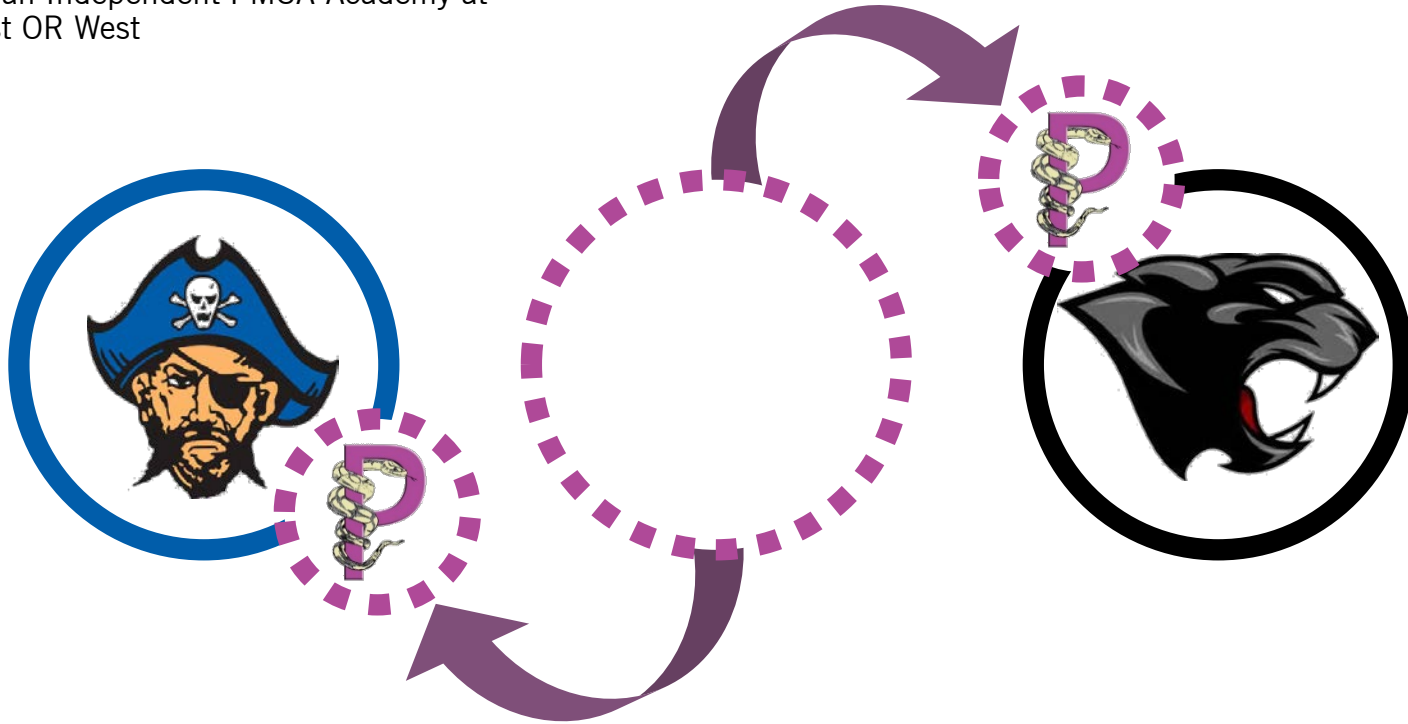
FACILITIES – OPTION 2

Co-locate an Independent PMSA Academy at both East and West



FACILITIES – OPTION 3

Co-locate an Independent PMSA Academy at either East OR West



FACILITIES – OPTION 4

Re-merge the PMSA program back into
West and East



FACILITIES – OPTION 5

PMSA program moves to West, West & East merge as Proviso High School





04/ GROUP WORK / INFORMAL DISCUSSION

GROUP WORK / INFORMAL DISCUSSION

Procedures

1. Select a **Scribe** who should:
 - have legible penmanship
 - transcribe group discussion points without editing
2. Select a **Spokesperson** who will:
 - keep the group on task
 - represent the group during reporting out
 - summarize the groups discussions

GROUP WORK / INFORMAL DISCUSSION

Questions – 15-20 minutes each

Q1 What **concerns or questions** do you have about the discussion this evening?

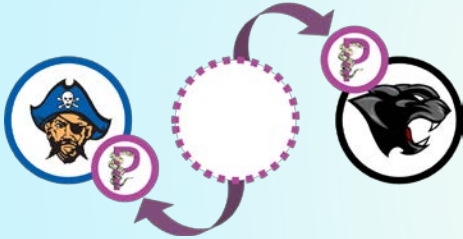
Q2 For the **long term benefit** of the District, its students and taxpayers which option presented appeals to you most?

Q3 What do you think the **Board** should consider when discussing the future of facilities in the District?

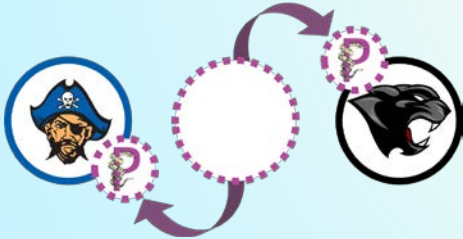
GROUP WORK / INFORMAL DISCUSSION



Option 1
Maintain 3 facilities

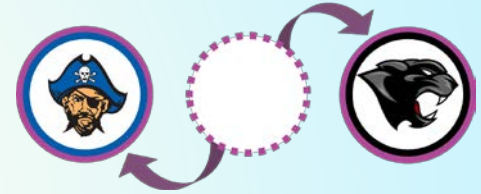


Option 2
PMSA Academy on each Campus



Option 3
PMSA Academy at either Campus

Option 4
Merge PMSA with East & West



Option 5
Move PMSA to West; Merge East & West



GROUP WORK / INFORMAL DISCUSSION

Reporting Out – 15 minutes total

Group Report Out

Group **Spokesperson** will:

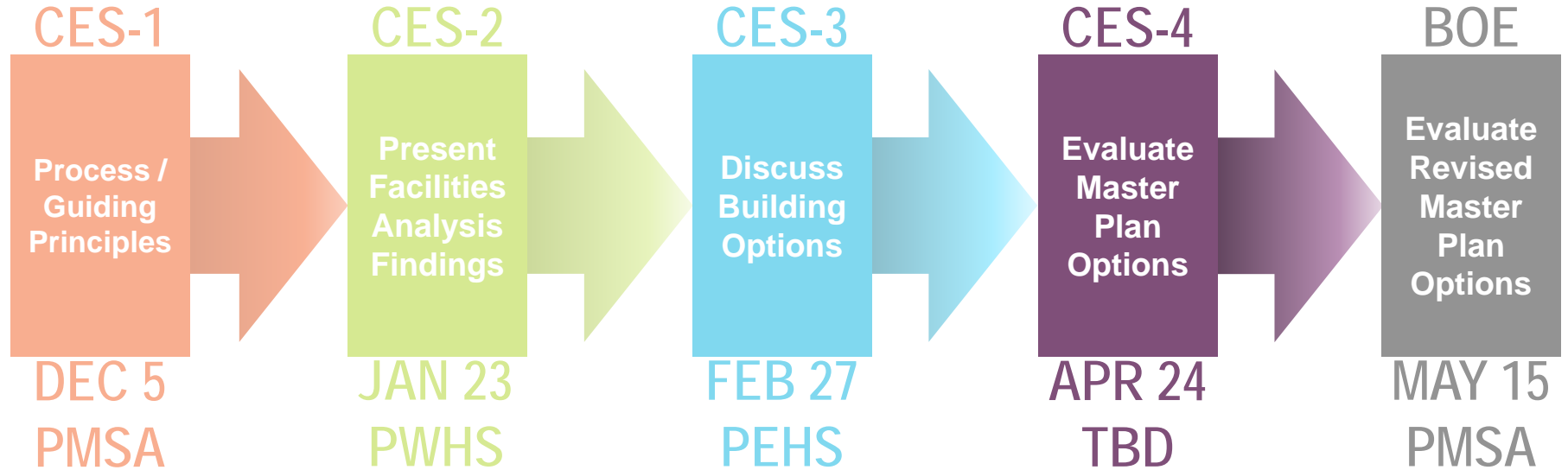
- represent the group during reporting out
- summarize the groups discussions



05/ NEXT STEPS

FACILITIES MASTER PLANNING PROCESS

Revised Community Engagement Schedule



THANK YOU!

NEXT COMMUNITY ENGAGEMENT SESSION
April 24th - TBD