Princeton School Facilities Plan

Revised Facilities & Educational Programming Analyses

February 19, 2020







FACILITIES – BUILDINGS, SITES, CAPACITY, UTILIZATION AND PROGRAMMING





PRINCETON – PROCESS & TASKS TO DATE

FOCUS GROUP

- Kick Off Meeting
- Discussed Past LRFP & Referendum Activities
- Defined Goals

INVESTIGATIVE WORK

- In-Progress
- Reviewed Available Documents
- Toured Schools
- Assess Existing Conditions (HL)
- Understand Current Referendum Efforts

STAKEHOLDER MEETINGS

- In-Progress
- Principals, Athletic-Director,
 Facilities Dept (Others TBD)
- Technical Committee

FINDINGS

- In-Progress
- Utilization & Capacity by School
- Summarize High Level Findings by School

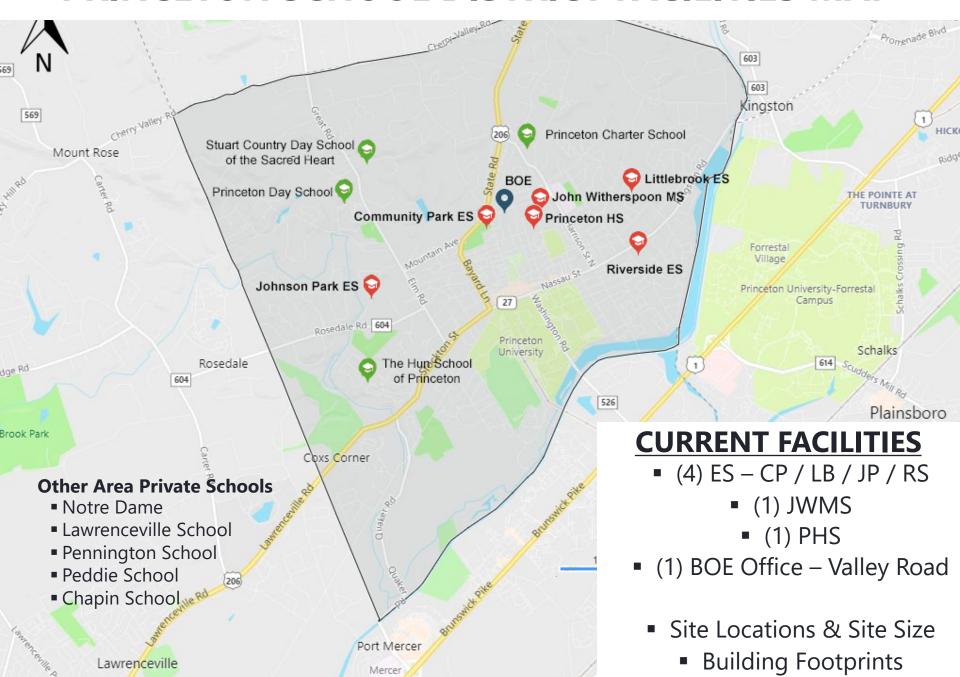
COMMUNITY WORKSHOP

Gain Input





PRINCETON SCHOOL DISTRICT FACILITIES MAP



PRINCETON - COMMUNITY PARK ES







PRINCETON - COMMUNITY PARK ES





COMMUNITY PARK ES – FACILITY COMMENTS

STRENGTHS:

- Community Facility Use
- 2nd Floor Program @ CR Wing (Increased Density)
- Adj. Municipal Facilities / Community Park
- Music / Art Program Space

DEFICIENCIES:

- Parking Shortage
- Restricted Vehicular Circulation
- Hidden Entrance
- Taxed Core Spaces (Gym, Cafetorium, Kitchen)
- Collaboration/Flexible Space (Teacher & Student)
- Media Center
- Space for Inclusion
- Sustainable Energy Upgrades / Lighting / PV etc...
- Infrastructure Upgrades (Utility Services / Toilets)
- Tight Access to Basement Level





COMMUNITY PARK ES – FACILITY COMMENTS

OPPORTUNITIES - BLDG

- Adaptive Reuse of Space
- Core Space Expansion
- Support for Specialized Programs
- Provide Collaboration & Flexible Space (Students & Staff)
- Pride & Image of School
- Sustainability / Energy Efficiency

OPPORTUNITIES - SITE

- Limited Site Area Available to Expand
- Respect Site Features (Will Impact Outdoor Space)



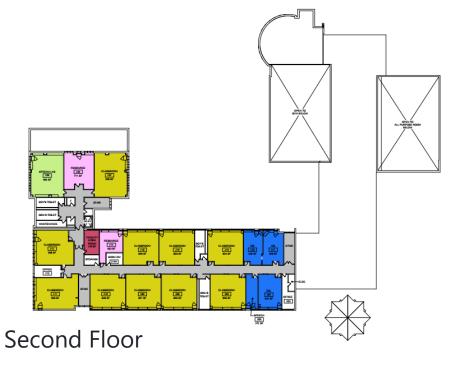
COMMUNITY PARK ES - CAPACITY

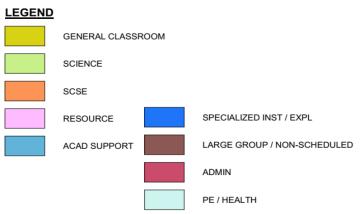


First Floor

| (School Model) Report | | | | | |
|--------------------------|------------------|--------------------|--|--|--|
| СР | Spiezle (.90) | MMI/ PS&S (.90) | | | |
| CR Count | 20 | 21 | | | |
| SCSE | 3 | 1 | | | |
| Ed Capacity | 384 | 386 | | | |
| Enroll 2019-20 (PK-5) | 407 | 407 | | | |
| Seat Deficit/ Surplus | -23 | -21 | | | |

Existing Room Inventory







PRINCETON – JOHNSON PARK ES





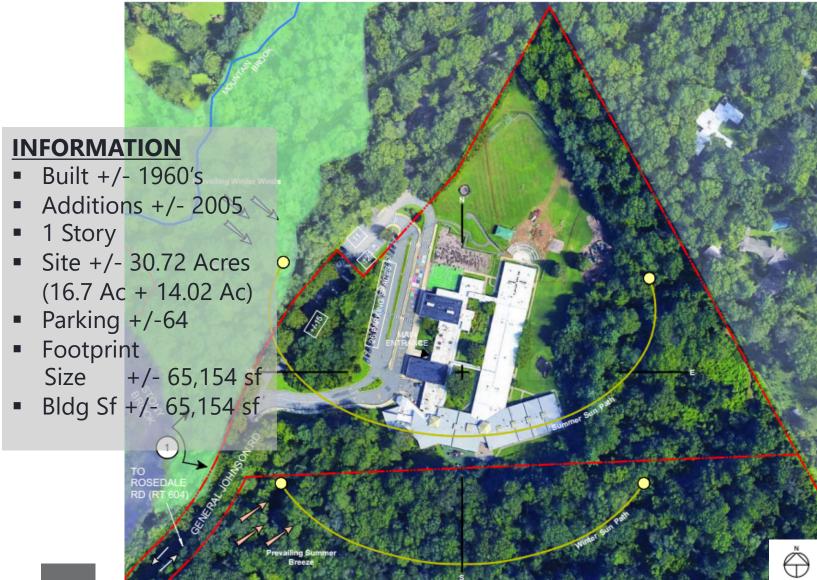
PRINCETON – JOHNSON PARK ES







PRINCETON – JOHNSON PARK ES



JOHNSON PARK ES – FACILITY COMMENTS

STRENGTHS:

- Facility / Use
- Building Responds to Sloped Site
- Music / Art Program Space
- Site Amphitheater / Amenity

DEFICIENCIES:

- Hidden Entrance
- Taxed Core Spaces (Gym, Cafetorium, Kitchen)
- Collaboration & Flexible Space (Teacher & Student)
- Space for Inclusion
- Sustainability Energy Upgrades
- Infrastructure Upgrades (Utility Services / Toilets)
- Sloping Grade in Courtyards
- Parking Shortage / Parking @ Main Circulation Road (Safety)



JOHNSON PARK ES – FACILITY COMMENTS

OPPORTUNITIES - BLDG

- Adaptive Reuse of Space
- Core Space Expansion
- Support for Specialized Programs
- Provide Collaborative/Flexible
 Space (Students & Staff)
- Pride & Image of School
- Sustainability / Energy Efficiency

OPPORTUNITIES - SITE

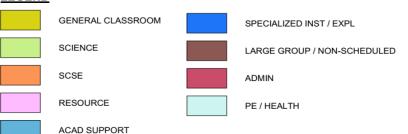
- Site Areas Available to Expand
- Respect Site Features
- Improve Parking & Circulation

First Floor

JOHNSON PARK ES - CAPACITY

| Existing Room Inventory (School Model) Report | | | | | | |
|---|---------------|--------------------|--|--|--|--|
| JP | Spiezle (.90) | MMI/ PS&S (.90) | | | | |
| | | | | | | |
| SCSE | 4 | 3 | | | | |
| | | | | | | |
| Enroll 2019-20 (PK-5) | 352 | 352 | | | | |
| Seat Deficit/ Surplus | 42 | 18 | | | | |

LEGEND





PRINCETON – LITTLEBROOK ES

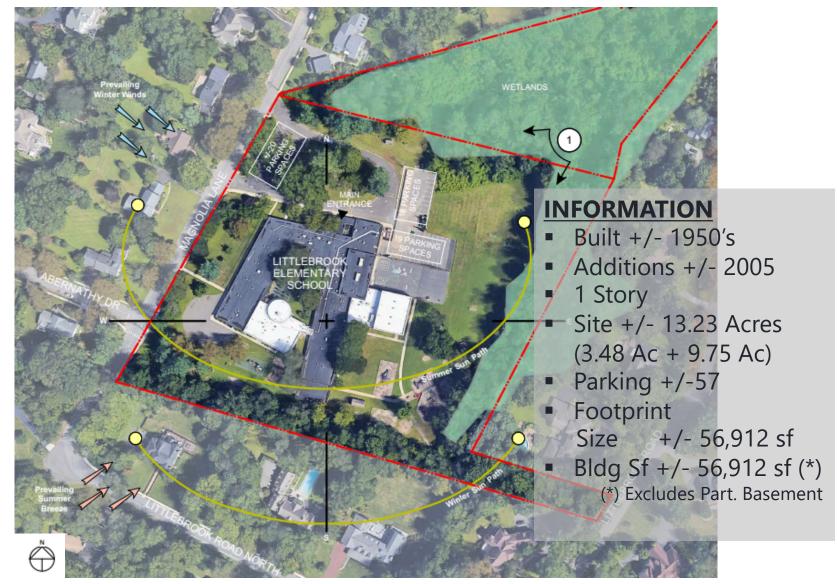


PRINCETON – LITTLEBROOK ES





PRINCETON – LITTLEBROOK ES





LITTLEBROOK ES – FACILITY COMMENTS

STRENGTHS:

- Facility Use
- Music / Art Program Space
- Main Lobby / Community Space
- Parking Lot Separate From Veh. Circ. Path

DEFICIENCIES:

- Hidden Entrance
- Taxed Core Spaces (Gym, Cafetorium, Kitchen)
- Collaboration & Flexible Space (Teacher & Student)
- Space for Inclusion
- Ext. DH Windows & T-111 Wood Siding Repairs Required
- Sustainable Energy Upgrades / Lighting / PV etc...
- Infrastructure Upgrades (Utility Services / Toilets)
- Parking Shortage



LITTLEBROOK ES – FACILITY COMMENTS

OPPORTUNITIES - BLDG

- Adaptive Reuse of Space
- Core Space Expansion
- Support for Specialized Programs
- Provide Collaboration & Flexible Space (Students & Staff)
- Pride & Image of School
- Sustainability / Energy Efficiency

OPPORTUNITIES - SITE

- Site Areas Available to Expand
- Respect Site Features
- Improve Parking & Circulation

LITTLEBROOK ES -CAPACITY 32 Nr sp **Existing Room Inventory** (School Model) Report MMI/ PS&S Spiezle (.90) LB (.90)**SCSE** First Floor **LEGEND** GENERAL CLASSROOM Enroll 2019-20 (PK-5) 404 404 SPECIALIZED INST / EXPL SCIENCE LARGE GROUP / NON-SCHEDULED SCSE **ADMIN** RESOURCE PE / HEALTH (*) Includes One Undersized Classroom ACAD SUPPORT



PRINCETON – RIVERSIDE ES



PRINCETON – RIVERSIDE ES





RIVERSIDE ES – FACILITY COMMENTS STRENGTHS: DEFICIENCIES:

- Facility / Use
- Parking & Bus Loop are Separated
- Entrance Canopy
- Music / Art Programs
- Black Box in CR
- Inclusion & Enrichment Programs
- Garden Space On Site Needs Staging

- Hidden Entrance
- Taxed Core Spaces (Gym, Cafetorium, Kitchen)
- Collaboration & Flexible Space (Teacher & Student)
- Restricted Internal Circulation Pattern / Entry
- Space for Inclusion
- Ext. DH Windows & T-111 Wood Siding Repairs Required
- Sustainable Energy Upgrades / Lighting / PV etc...
- Infrastructure Upgrades (Utility Services / Toilets)

MILONE & MACBROOM

Parking Shortage



RIVERSIDE ES – FACILITY COMMENTS

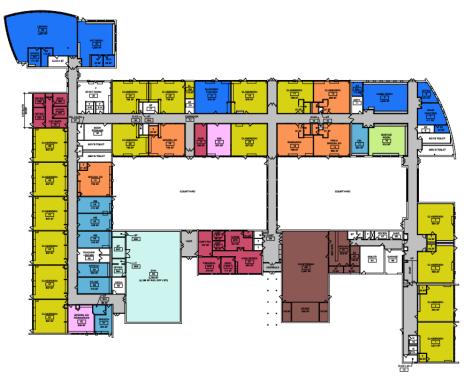
OPPORTUNITIES - BLDG

- Adaptive Reuse of Space
- Core Space Expansion
- Support for Specialized Programs
- Provide Collaboration & Flexible Space (Students & Staff)
- Pride & Image of School
- Sustainability / Energy Efficiency

OPPORTUNITIES - SITE

- Site Areas Available to Expand
- Respect Site Features
- Improve Parking & Circulation





First Floor



RIVERSIDE ES - CAPACITY

| Existing Room Inventory (School Model) Report | | | | | | |
|---|---------------|--------------------|--|--|--|--|
| RS | Spiezle (.90) | MMI/ PS&S (.90) | | | | |
| CR Count | 15 | 16 | | | | |
| SCSE | 4 | 5 | | | | |
| Ed Capacity | 306 | 336 | | | | |
| Enroll 2019-20 (PK-5) | 309 | 309 | | | | |
| Seat Deficit/ Surplus | -3 | 27 | | | | |



ELEMENTARY SCHOOL PROGRAM

ASSETS:

- Small Neighborhood Schools
- School-wide Enrichment
- DLI Program
- Strong Music & Arts
- Special Ed Inclusion
- High Performing District
- Innovation Goal

Grade Level Break-Points

CHALLENGES:

- Scheduling "Focus 30" with Other Priorities
- DLI Scheduling, Enrollment Issues;
- Adequately Sized Classrooms & Resource Rooms
- Enrollment Pressure Space Use
- Need Flexible, Collaborative Space in Which to Innovate.
- Create Space for Collaboration and Teamwork
- Space for Inclusion
- "Building Appearance Should Reflect PPSD High Aspirations"





PRINCETON - JOHN WITHERSPOON MS





PRINCETON - JOHN WITHERSPOON MS



JOHN WITHERSPOON MS – FACILITY COMMENTS

STRENGTHS:

- Community Facility Use
- Media Center (Flexible Space)
- Auditorium
- Aquatic Center
- Music Program
- Enriched Curriculum

DEFICIENCIES:

- House Concept vs. Building Design Restrictions (Pods)
- Internal Circulation Patterns
- Hidden Entrance
- Collaboration Space (Teacher & Student)
- Flexible / Exploratory Space
- Taxed Core Spaces (Gym, Cafetorium, Kitchen)
- Basement Levels / Pods & Main Bldg. / Limited Access
- Parking / Street Closed (MS&HS) for Pick Up & Drop Off Area
- Athletic Fields & Support Facilities
- Sustainability Energy Use





JOHN WITHERSPOON MS – FACILITY COMMENTS

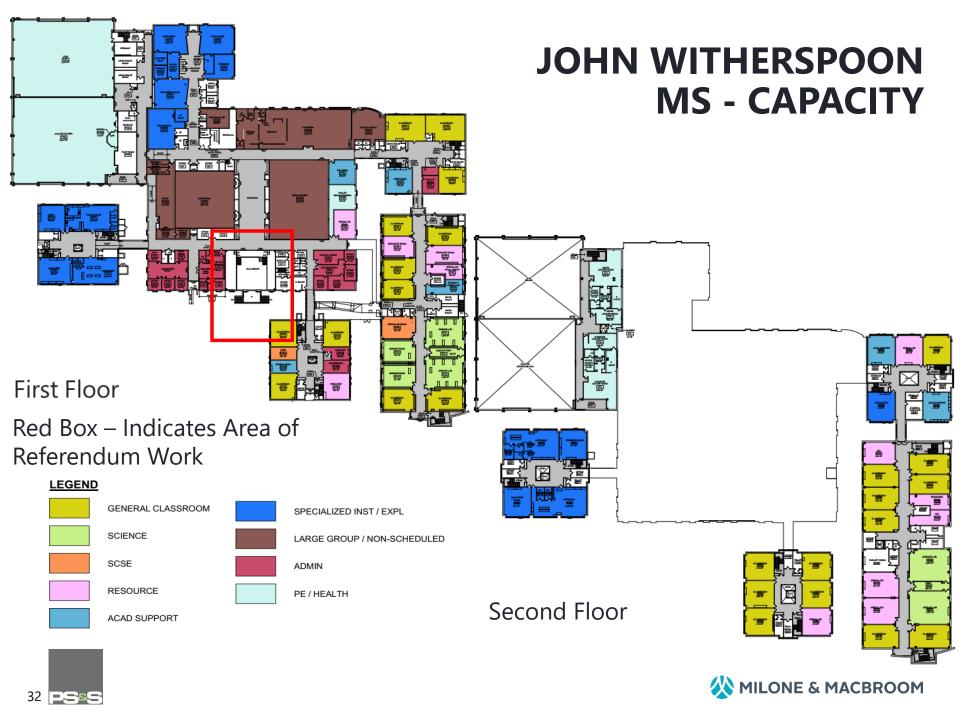
OPPORTUNITIES - BLDG

- Find or Create Space for Collaboration and Teaming
- Incremental House Growth
- DLI Integration
- PE Functions
- Support of Specialized Programs
- Core Space Expansion (Cafe & Kit)
- Converting Old Library to 2 CR & Collaboration Space / Maker Space, Robotics, Coding, Technology
- Pride & Image of School
- Sustainability / Energy Efficiency

OPPORTUNITIES - SITE

- Site Areas Available to Expand
- Respect Site Features
- Improve Parking & Circulation





JOHN WITHERSPOON MS - CAPACITY

| CR Count (*) | 24 | 469.2 | 25 | 488.7 |
|----------------------------|----|--------|----|--------|
| SCIENCE | 6 | 117.3 | 6 | 117.3 |
| Other CR | 6 | 0 | | |
| SCSE | 4 | 40.8 | 2 | 20.4 |
| SE Res | 11 | 0 | 11 | 0 |
| Support | 0 | | 6 | 0 |
| Exploratory | 6 | | 9 | 0 |
| Perf Arts | 5 | | 5 | 0 |
| PE (Stations) | 4 | | 3 | 0 |
| Health | 1 | | 1 | 0 |
| Ed Capacity | | 627.3 | | 626.4 |
| Enroll 2019-20 | | 778 | | 778 |
| Seat Deficit/ Surplus | | -150.7 | | -151.6 |
| Referendum Work(**) | | | 4 | 81.6 |
| Adj. Ed Capacity | | | | 708 |
| Adj. Seat Deficit/ Surplus | | | | -70 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |





MIDDLE SCHOOL PROGRAM

ASSETS:

- Strong House System
- Grade Level Guidance
- New Learning Commons
- Rich Exploratory Programs
- Robust Support Services
- Cultural Diversity

CHALLENGES:

- Pod Building Organization & Circulation;
- How Can House System Absorb New Students Incrementally?
- Admin Space in Pods;
- Gym Space Inadequate for PE and Sports (e.g. wrestling)
- "Music drives the curriculum?"
- Preserve/Expand Exploratory Course Options
- Support Spaces right size & location
- Plan for Arrival of DLI Cohort
- Find or Create Space for Collaboration and Teamwork

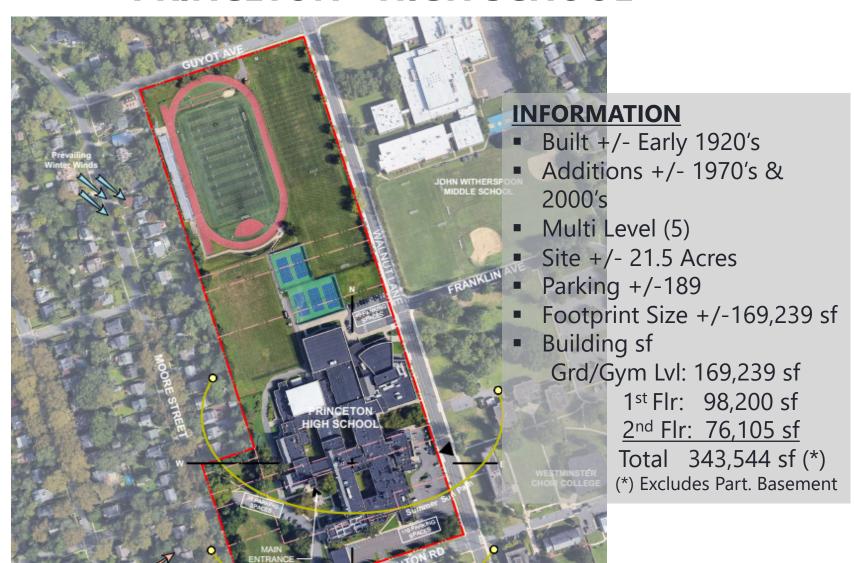
MILONE & MACBROOM



PRINCETON - HIGH SCHOOL



PRINCETON - HIGH SCHOOL



PRINCETON HS – FACILITY COMMENTS

STRENGTHS:

- Prominent Entry Original Building
- Facility / Use
- Consistent Room Sizes
- Performing Arts Center
- Black-Box Theatre
- PE (2) Gyms & Fitness
- Learning Media Center
- Enriched Curriculum

DEFICIENCIES:

- Design Restricts Efficient Use of Building
- Design vs. Teaching Method (Individual & Teaming)
- Collaboration & Flexible Spaces (T&S)
- Support of Specialized Programs (STEM/Makers Space, Robotics, STW)
- Taxed Core Spaces (Cafeteria & Kitchen)
- Departmental Offices in Trailers
- Parking and Vehicular Circulation
- Athletic Fields & Support Facilities
- Sustainability- Energy Use





PRINCETON HS – FACILITY COMMENTS

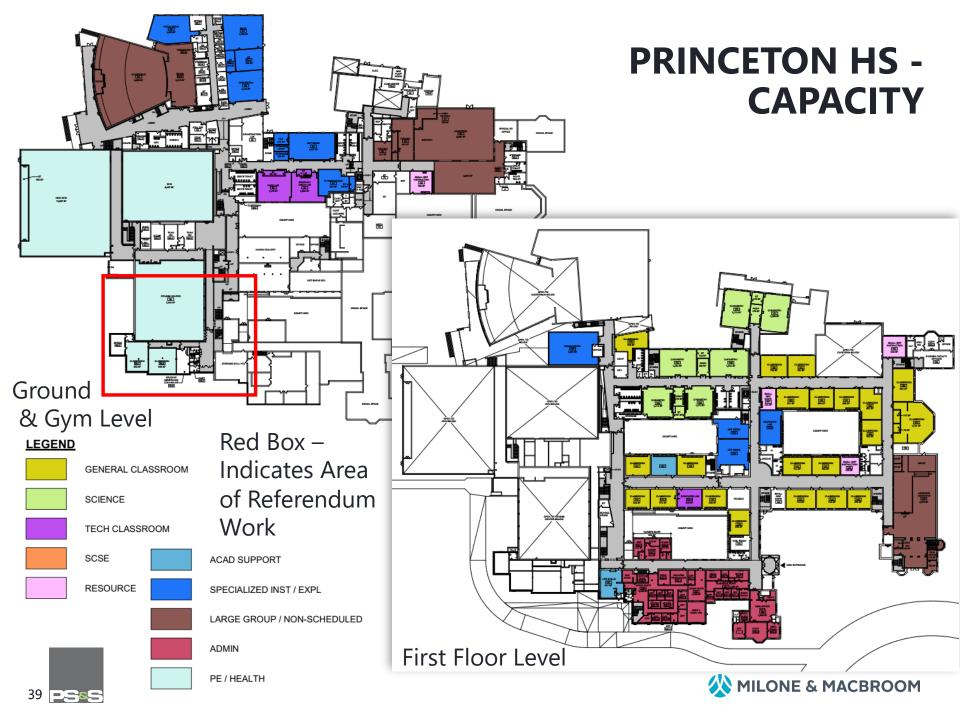
OPPORTUNITIES - BLDG

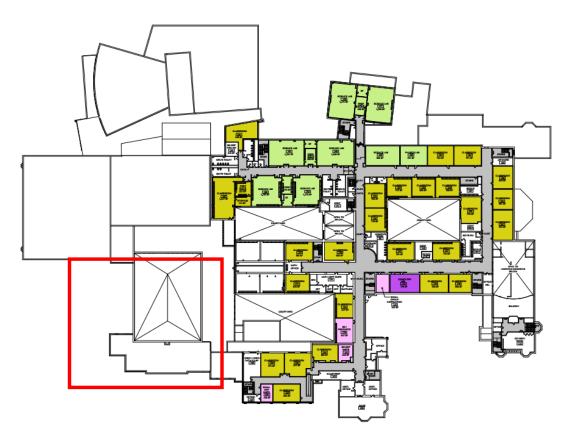
- Find or Create Space for Collaboration and Teamwork (Teachers & Students)
- Support of Specialized Programs
- Core Space Expansion (Café Sta.)
- Expanding 2nd Floor with Collaboration & CR Space
- Pride & Image of School
- Sustainability / Energy Efficiency

OPPORTUNITIES - SITE

- Limited Site Area Expand
- Respect Site Features Fields Etc....
- Improve Parking & Circulation
- Courtyard Areas / Usage

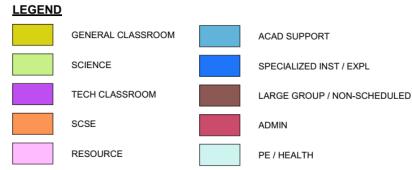






PRINCETON HS - CAPACITY

Red Box – Indicates Area of Referendum Work







PRINCETON HS- CAPACITY

| | Existing Room Inventory (School Model) Report | | | | | | | | | | | | |
|-------------------------------|---|-------|-------|--------|----------|---------|-----------|--|--|--|--|--|--|
| | | PHS | | Spiezl | e (.75) | MMI/ PS | 8&S (.75) | | | | | | |
| Rooms | Flr 0 | Flr 1 | Flr 2 | Rms | Capacity | Rms | Capacity | | | | | | |
| CR | | 21 | 24 | 41 | 769 | 45 | 844 | | | | | | |
| SCI | | 6 | 8 | 16 | 300 | 14 | 263 | | | | | | |
| Tech | 2 | 1 | 1 | 8 | 150 | 4 | 75 | | | | | | |
| Visual Arts | 2 | 3 | | 3 | 56 | 5 | 94 | | | | | | |
| Perf Arts | 3 | 1 | | 2 | 38 | 4 | 75 | | | | | | |
| PE | 5 | 0 | | 3 | 56 | 5 | 94 | | | | | | |
| Health | 2 | 1 | | 3 | 56 | 3 | 56 | | | | | | |
| SG/SE Res | 1 | 3 | 3 | 10 | 0 | 8 | 72 | | | | | | |
| Support | | 1 | | | | 1 | 0 | | | | | | |
| Aud | 1 | | | 1 | 0 | 1 | 0 | | | | | | |
| Lib | | 1 | | 1 | 0 | 1 | 0 | | | | | | |
| Caf | 1 | | | 1 | 0 | 1 | 0 | | | | | | |
| Ed Capacity | | | | | 1425 | | 1553 | | | | | | |
| Enroll 2019-20 | | | | | 1590 | | 1590 | | | | | | |
| Seat Deficit / Surplus | | | | | -165 | | -37 | | | | | | |
| Current Ref. Work | | | | | | | 112 | | | | | | |
| Adj. Ed Capacity | | | | | | | 1665 | | | | | | |
| Adj. Seat Deficit/ Surplus | | | | | | | 75 | | | | | | |

PHS PROGRAM

ASSETS:

- Strong Departmental System
- Rich, Diverse Curriculum
- Seamless Inclusion
- Motivated Students
- Technology Enthusiasm
- SE Retention
- Innovation
- History and Tradition

CHALLENGES:

- Faculty Offices
- Scheduling Pressure "Utilization"
- More Study Options, Library
- More Tech-Enriched Spaces
- Science Labs
- Right Sized SCSE Spaces
- Makers' Spaces
- Interpretable Spaces
- Find or Create Space for Collaboration and Teamwork

PRINCETON ES- CORE SPACE REVIEW

| ELEN | MENTARY SCHO | OOL - CORE SP | ACE EVALU | ATION | |
|-----------------|---------------------|--------------------|-----------------|---------------|----------------------------|
| School | Gym/Storage (SF) | Cafetorium (SF) | Kitchen (SF) | Stage (SF) | Total Allowance (SF) |
| FES - Allowance | 4250 | 4000 | 1,250 | 1,000 | 10,500 |
| CP - Actual | 3,841 | 2,500 | 776 | 1,179 | 8,296 |
| Difference | 4 09) | (1,500) | (474) | 179 | 2,204) |
| JP - Actual | 4,392 | 2,244 | 849 | 517 | 8,002 |
| Difference | 142 | (1,756) | (401) | (483) | 2,498) |
| LB - Actual | 4,281 | 4,647 | 786 | 853 | 10567 |
| Difference | 31 | 647 | (464) | (147) | 67 |
| RS - Actual | 4,186 | 2,487 | 606 | 405 | 7,684 |
| Difference | 6 4) | (1,513) | (644) | (595) | 2,816) |
| | | | | | |





PRINCETON MS - CORE SPACE REVIEW

| N | MIDDLE SCHOOL - CORE SPACE EVALUATION | | | | | | | | | | | | | |
|-----------------|---------------------------------------|-----|-------------------|-----|-----------------|---------------|----------------------------|--|--|--|--|--|--|--|
| School | Gym & Sto & Lk Rms (SF) | | Cafeteria (SF) | | Kitchen (SF) | Stage (SF) | Total Allowance (SF) | | | | | | | |
| FES - Allowance | 9900 | | 5600 | | 1,500 | 1,000 | 18,000 | | | | | | | |
| JWMS - Actual | 13090 | (1) | 4,02 | (2) | 1,009 | 1,299 | 19418 | | | | | | | |
| Difference | 3,190 | | (1,577) | | (491) | 299 | 1,418 | | | | | | | |

⁽¹⁾ Gym Lk Rms are shared with Aquatic Center





⁽²⁾ Cafe includes Servery approx. 769sf & Cafe excludes adjacent Faculty Dining 1,099sf

PRINCETON HS - CORE SPACE REVIEW

| | HIGH SCHOOL - CORE SPACE EVALUATION | | | | | | | | | | | | | |
|-----------------|-------------------------------------|-----|-------------------|-----|-----------------|-----|-----------------------------|----------------------------|--|--|--|--|--|--|
| School | Gym/Storage /Locker Rms (SF) | | Cafeteria (SF) | | Kitchen (SF) | | Assembly & Stage (SF) | Total Allowance (SF) | | | | | | |
| FES - Allowance | 21,100 | | 5300 | | 2,700 | | 6,300 | 35,400 | | | | | | |
| PHS - Actual | 36170 | (1) | 8,184 | (2) | 1,969 | (3) | 9,076 | 55393 | | | | | | |
| Difference | 15070 | | 2,884 | | (731) | | 2,776 | 19993 | | | | | | |

⁽¹⁾ Gym (Old+New) + Fitness Ctr + Lk Rms





⁽²⁾ Cafe includes Servery on Café Floor approx. 957sf

⁽³⁾ Kit + Dish Area

ELEMENTARY SCHOOL

MASTER SCHEDULE

| 1 | 8:25 AM 8:30 AM 8:35 AM 8:40 AM | 8:50 AM 8:55 AM 8:55 AM 9:00 AM 9:05 AM | 9:15 AM 9:20 AM 9:25 AM 9:30 AM 9:35 AM | 9:45 AM 9:50 AM 10:00 AM 10:05 AM 10:10 AM | 10.25 AM 10.25 AM 10.30 AM | 10.35 AW 10.40 AW 10.45 AM 10.50 AW 10.55 AW | 11:00 AM 11:05 AM 11:10 AM 11:15 AM | 11.25 AW 11.30 AW 11.35 AW | 11.40 AM 11.45 AM | 11:50 AM 11:55 AM 12:00 PM | 12:05 PM 12:10 PM | 12:15 PM 12:20 PM 12:25 PM 12:30 PM | 12.35 PM 12.40 PM 12.45 PM 12.50 PM | 1:00 PM | 1.10 PM 1.10 PM 1.20 PM 1.25 PM 1.30 PM | 1:35 PM 1:40 PM 1:45 PM 1:50 PM | 1:55 PM 2:00 PM 2:05 PM | 2:10 PM 2:25 PM 2:25 PM 2:25 PM 2:35 PM 2:35 PM 2:45 PM 2:55 PM | 2:00 PM |
|-------------|--|---|---|--|----------------------------------|--|--|----------------------------------|----------------------|----------------------------------|---|--|--|---------|---|--|-------------------------------|--|---------|
| Kinder. (3) | HR 20 | LA 30 | Focus 30 | | LA 70 | | Lunch 25 | R2 | 15 | | | Math | 60 | | Special | s 50 | | LA/SS/SC 60 | |
| Grade 1 (4) | HR 20 | | LA 75 | | Math | 60 | R 25 | Lunci | h 25 | | | Spe | cials 50 | | Focus 30 | SS/S | C 40 | LA 40 | |
| Grade 2 (3) | HR 20 | | LA 11 | 0 | | Speci | als 50 | | | R 25 | | Lunch 25 | N | lath | 60 | Focus 3 | 0 | SS/SC 50 | |
| Grade 3 (3) | MM 15 | Focus 30 | | LA 1 | 20 | | | SS/S | SC 50 |) | ı | R 25 | Lunch 25 | | Mat | h 60 | | Specials 50 | |
| Grade 4 (3) | HR 20 | Specials | s 50 | Focus 30 | | Math 60 | | R 25 | | Lunch 2 | 5 | | | LA | 105 | | | SS/SC 50 | |
| Grade 5 (3) | MM 15 | Math 6 | 50 | Specials 50 | | F | ocus 30 | LA | ISSI: | SC 55 | 0 | R 25 | Lunch 2 | 5 | | LA | 105 | | |
| Specials | | 4th | | 5th | | 2r | nd | | | | | | 1st | | к | | | 3rd | |
| Focus | | 3rd | к | 4th | | | 5th | | | | | Lunch 50 | | | 1st | 2nd | | | |

| 1: | | | | | | | | | | | | | | |
|------|-------------------------------|--|--|--|----------|----------|--|--|--|---|--|---|--|------------------|
| | Fifth Grade - Mr. Butler | | | | | | | | | | | | | |
| | 8:25 AM 8:30 AM 8:35 AM | 840 AM 845 AM 850 AM 850 AM 910 AM 910 AM 920 AM 925 AM 935 AM | 9.40 AM 9.45 AM 9.50 AM 9.55 AM | 10.05 AM 10.05 AM 10.15 AM 10.20 AM 10.25 AM | 10:35 AM | 10.40 AM | 10.50 AM 11.00 AM 11.05 AM 11.10 AM 11.10 AM | 1120 AM 1125 AM 1130 AM 1130 AM 1140 AM 1150 AM 1155 AM 1200 PM 1200 PM 1210 PM | 12:15 PM 12:20 PM 12:25 PM 12:30 PM 12:35 PM | 1240 PM 1245 PM 1250 PM 1255 PM 1:00 PM | 1:05 PM 1:10 PM 1:15 PM 1:20 PM 1:25 PM 1:30 PM | 1:35 PM 1:40 PM 1:45 PM 1:50 PM 1:55 PM | 200 PM 205 PM 210 PM 215 PM 225 PM 225 PM 235 PM 235 PM 245 PM 245 PM 245 PM 245 PM | 255 PM 300 PM |
| Mon. | MM 15 | Math 60 | | Library | | | Focus 30 | LA/SS/SC 55 | Recess | Lunch | LA 30 | Spanish | LA 55 | |
| Tue. | MM 15 | Math 60 | Pi | nys. Ed | | | Focus 30 | Science Lab | Recess | Lunch | Spanish | | LA 80 | |
| Wed. | MM 15 | Math 60 | Health (Knox | Snanish | | | Focus 30 | LA/SS/SC 55 | Recess | Lunch | | LA | 105 | |
| Thu. | MM 15 | Math 60 | 7 | Music | | | Focus 30 | LA/SS/SC 55 | Recess | Lunch | | LA | 105 | |
| Fri. | MM 15 | Math 60 | | Art | | | Focus 30 | LA/SS/SC 55 | Recess | Lunch | | LA 85 | 5th Grade Chorus | |



JWMS SCHEDULE

J.W. SCHOOL SCHEDULE 2019 - 2020

| 6th Grade | 7th Grade | 8th Grade |
|---------------------------------|----------------------------------|--------------------------------|
| 8:30 HOMEROOM | HOMEROOM | HOMEROOM |
| House and WL Classes | 8:35 House and WL Classes | 8:3 EP/PE/WS/Music |
| 9:25 EP/PE/WS/Music | 9:25 House and WL Classes | 9:2 House and WL Classes |
| House and WL Classes | 10:15 EP/PE/WS/Music | House and WL Classes |
| LUNCH | 11:05 House and WL Classes | House and WL |
| House and WL Classes | 11:55 House and WL | Classes LUNCH |
| 2:25 House and WL Classes | Classes 12:45 LUNCH | 12: EP/PE/WS/Music |
| :15 EP/PE/WS/Music | 1:15 House and WL Classes | House and WL Classes |
| House and WL | 2:05 EP/PE/WS/Music | 2:: House and WL Classes |

House Classes:

- Math
- Science
- Social Studies
- •English

World Language:

- Spanish
- •French

PE/Health Workshop:

- Literary Advantage
- •English Excel

Exploratory:

- •Art
- •Computers
- Design/Engineering
- •Drama
- Food Science
- Coding/Digital Art
- Robotics
- •SORCE, SERVE & SPEAR



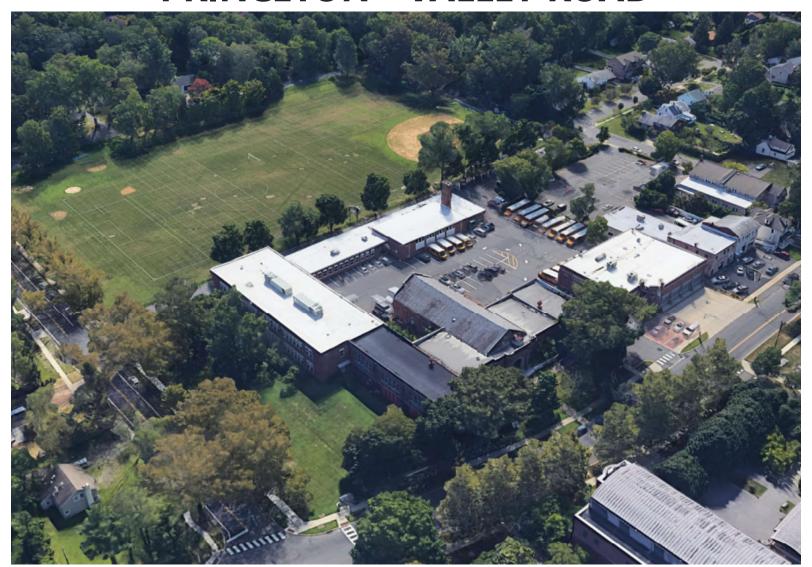


PRINCETON HIGH SCHOOL

PHS BELL SCHEDULE

| Α | В | С | D | E | F |
|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 44 MINUTE PERIODS | 44 MINUTE PERIODS | 44 MINUTE PERIODS | 44 MINUTE PERIODS | 77 MINUTE PERIODS | 77 MINUTE PERIODS |
| PERIOD 1 | PERIOD 2 | PERIOD 3 | PERIOD 4 | PERIOD 3 | PERIOD 4 |
| 8:20-9:04 | 8:20-9:04 | 8:20-9:04 | 8:20-9:04 | 8:20-9:37 | 8:20-9:37 |
| PERIOD 2 & PLEDGE | PERIOD 3 & PLEDGE | PERIOD 4 & PLEDGE | PERIOD 1 & PLEDGE | | |
| 9:08-9:53 | 9:08-9:53 | 9:08-9:53 | 9:08-9:53 | | |
| MORNING BREAK & | MORNING BREAK & | MORNING BREAK & | MORNING BREAK & | PERIOD 1 | PERIOD 2 |
| ANNOUNCEMENTS | ANNOUNCEMENTS | ANNOUNCEMENTS | ANNOUNCEMENTS | 9:47-11:04 | 9:47-11:04 |
| 9:53-9:59 | 9:53-9:59 | 9:53-9:59 | 9:53-9:59 | | |
| PERIOD 3 | PERIOD 4 | PERIOD 1 | PERIOD 2 | | |
| 10:03-10:47 | 10:03-10:47 | 10:03-10:47 | 10:03-10:47 | LUNCH BREAK | LUNCH BREAK |
| PERIOD 4 | PERIOD 1 | PERIOD 2 | PERIOD 3 | (40 minutes) | (40 minutes) |
| 10:51-11:35 | 10:51-11:35 | 10:51-11:35 | 10:51-11:35 | 11:04-11:44 | 11:04-11:44 |
| PERIOD 5 | PERIOD 6 | PERIOD 7 | PERIOD 8 | | |
| 11:39-12:23 | 11:39-12:23 | 11:39-12:23 | 11:39-12:23 | PERIOD 7 | PERIOD 8 |
| LUNCH BREAK | LUNCH BREAK | LUNCH BREAK | LUNCH BREAK | 11:48-1:05 | 11:48-1:05 |
| (34 minutes) | (34 minutes) | (34 minutes) | (34 minutes) | | |
| 12:23-12:57 | 12:23-12:57 | 12:23-12:57 | 12:23-12:57 | | |
| PERIOD 6 | PERIOD 7 | PERIOD 8 | PERIOD 5 | PERIOD 5 | PERIOD 6 |
| 1:01-1:45 | 1:01-1:45 | 1:01-1:45 | 1:01-1:45 | 1:15-2:32 | 1:15-2:32 |
| PERIOD 7 | PERIOD 8 | PERIOD 5 | PERIOD 6 | | |
| 1:49-2:33 | 1:49-2:33 | 1:49-2:33 | 1:49-2:33 | | |
| PERIOD 8 | PERIOD 5 | PERIOD 6 | PERIOD 7 | TIGER TIME | PEER GROUP/ COMM S |
| 2:37-3:21 | 2:37-3:21 | 2:37-3:21 | 2:37-3:21 | 2:37-3:21 | 2:37-3:21 |

PRINCETON - VALLEY ROAD



PRINCETON - VALLEY ROAD



VALLEY ROAD – FACILITY COMMENTS

STRENGTHS

Used as BOE Offices / Maintenance

DEFICIENCIES

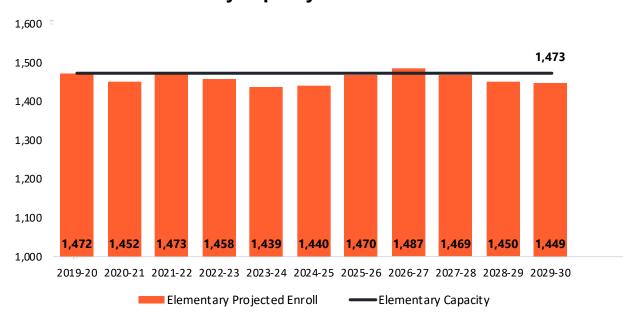
- Parking Shortage
- Original Building Section Not Used

OPPORTUNITIES

- Site Area Available for School Needs
 - Athletic Field Upgrades

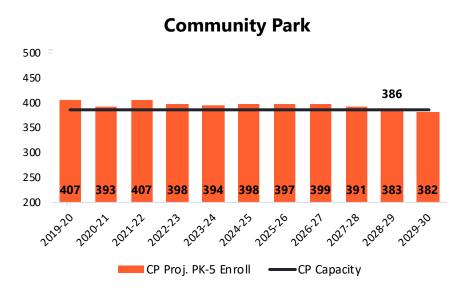
ELEMENTARY PROJECTED UTILIZATION

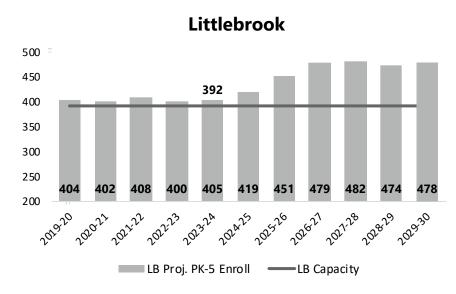
Elementary Capacity and PK-5 Enrollment



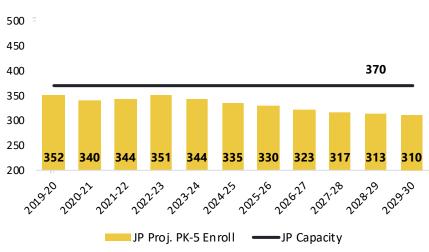
Assumes 45 of projected 100 PK students will be located outside of the four elementary schools beginning in 2020-21.

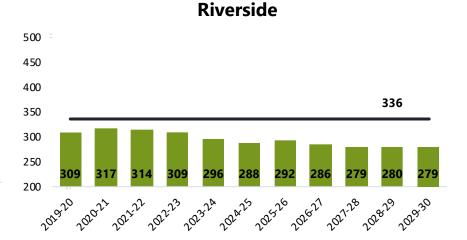
ELEMENTARY PROJECTED UTILIZATION





Johnson Park





RS Proj. PK-5 Enroll



Assumes 9 PK located at CP, 21-24 at JP, 9 at LB, 13-15 at RS, MILONE & MACBROOM and up to 45 off-site beginning in 2020-21



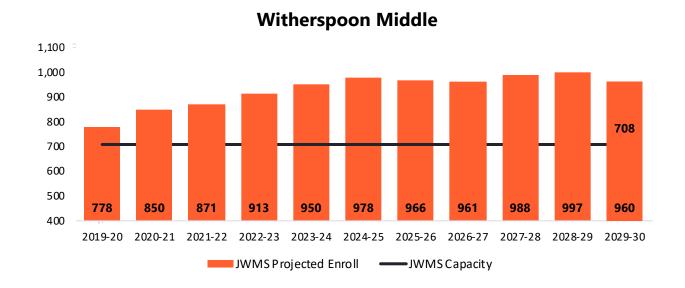
RS Capacity

MS & HS PROJECTED UTILIZATION

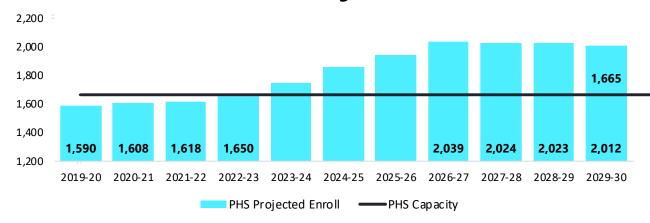
Capacities adjusted to reflect current referendum work

Middle school full capacity expected for 2020-21

High school full capacity expected for 2021-22



Princeton High School







EDUCATION





ES PROGRAM – COMMON THEMES

BUILDING

SITE

- CR Qty / Dist. Align Enrollment
- Core Space (Gym, Cafe, Kitchen)
- Collaboration & Flexible Space (Teacher & Students)
- Find or Create Space for Collaboration and Teamwork
- Support Special Programs
- Pre-K & PreK/SE Offer @ Each ES or One Site
- DLI / Impacts
- Enrichment / G&T Program (AIS, Speech, OT, and ESL)
- Sustainability Energy Use
- Infrastructure Upgrades (Utility Services / Toilets)
- Image / Pride

- Parking Shortage
- Separate Circulation (Bus vs. Cars) Safety
- Site Areas Available to Expand
- Respect Site Features



MS PROGRAM – COMMON THEMES

BUILDING

- House Use vs Existing Bldg. Design (Pods)
- Core Space Needs (Cafeteria, Kit)
- Additional PE Station(s) / Aux Gym
- Find or Create Space for Collaboration & Teamwork(T&S)
- Special Programs
 - DLI / Impacts
 - SF
 - Enrichment / G&T Program (AIS, Speech, OT, and ESL)
 - STEM Coding & Digital Art, STEM Robotics, & Source
- Sustainability Energy / Lighting / PV...
- Infrastructure Upgrades (Utility Services)
- Image / Pride

SITE

- Parking Shortage
- Separate Circulation (Bus vs. Cars) -Safety
- Site Areas Available to Expand
- Respect Site Features



PHS PROGRAM – COMMON THEMES

BUILDING

- HS Design vs. Teaching Methodology
- Individual & Team-Based Learning vs. Departments
- Admin Spaces in Trailers
- Collaboration & Flexible Space (T&S)
- Support Specialized Programs
 - STEM, Robotics, School to Work Programs, Coding
 - Promote Project Based Learning
- Core Spaces (Cafeteria, Kitchen)
- Sustainability Energy / Lighting / PV...
- Infrastructure Upgrades (Utility Services)
- Image / Pride

SITE

- Parking Shortage
- Separate Circulation (Bus vs. Cars) -Safety
- Site Areas Available to Expand
- Respect Site Features
- Athletic Fields & Support Facilities

