



## Options Parameters

### District-Wide Parameters:

- Variety/choice of learning spaces: (min / max)
  - Furniture for a few learning spaces
  - Furniture for all learning spaces
  - Convert some classrooms to FLA spaces (likely requires addition)
  - Renovate classrooms
- Safety and Security standard
  - All buildings with secure vestibule, direct access to main office
  - Site safety best practices where possible
- Address high priority deferred maintenance (priority 1 and/or 2)
- Compliance with ADA
- Core Capacity:
  - Kitchen/cafeteria to be designed around ability to have 3 lunch periods
    - MDE: 15 SF/student plus circulation space
  - Kitchen:
    - Storage: dry storage, freezer, cooler
    - Serving: ability to serve hot and cold
  - Media Centers?
    - Design updates?
- Restroom and locker room safety and accessibility
- Adequate parking to support daily operations

### Elementary School Parameters:

- Total capacity needs to accommodate 75% projection: 4,712 students (+594 students)
- Elementary size - 400 min / 750 max
  - K class size: 20
  - Grades 1-5 class size: 24
- Consideration for center-based programming
- 1 Pre-K room w/associated flex room in non-Title buildings, 2 Pre-K rooms w/associated flex room in Title buildings (Birch, Lakeaires, Vadnais Heights, Willow Lane)
- Separate cafeteria and gymnasium
- Specialist spaces:
  - 1 art classroom, 1 music classroom, 1 orchestra space, 1 language classroom
  - Additional specialist space when enrollment is above 550 students
  - 1 multipurpose lab per building
  - Role of media center
- Appropriate intervention and special services space
  - 1 intervention room at all ES, 2 at Willow Lane
  - Sped: Classroom space? Storage? DAPE?
- Main Office
  - Conference space (needed at Birch, Lincoln, Otter Lake)
- Extended Day office / storage
- Performance Space (grade level performance + family/visitors = 3x a grade level in either gym or cafeteria)



## Options Parameters

### Middle School Parameters:

- Total capacity needs to accommodate 75% projection: 2,617 students (+645 students)
- Middle School size - 800 min / 1,250 max
  - Average class size: 28 students (from capacity analysis)
- Performance space (auditorium)
- Number of gymnasiums: 1:500 students?
- Extended Day office / storage
- Adequate locker room space
- Field space standards?

### High School Parameters:

- Total capacity needs to accommodate 75% projection: 3,476 students (+988 students)
- High School size – 1,200 min / 3,500 max
  - Average class size: 28 students (from capacity analysis)
- Performance space (auditorium)
- Number of gymnasiums: 1:500 students?
- Adequate locker room space
- Field space standards?
- Alignment with industry practices (academies / career pathways)?
- Student parking?
- Stadium:
  - Location / proximity to HS
  - Number of seats
  - Artificial turf?

### Early Learning Parameters:

- Pre-K room size: between 800-1,200 SF
- Flex room size: 300-400 SF
- Center - location and size?

### Other Parameters / Facilities:

- Bus / Maintenance facility
- District Office
- ABE
- Senior Center?
- Ice at WBL / Vadnais
  - Hippodrome?
- Pool (at YMCA) – improve environment
- TEC Facility
- 916 Space