

TK-8 EDUCATIONAL SPECIFICATIONS

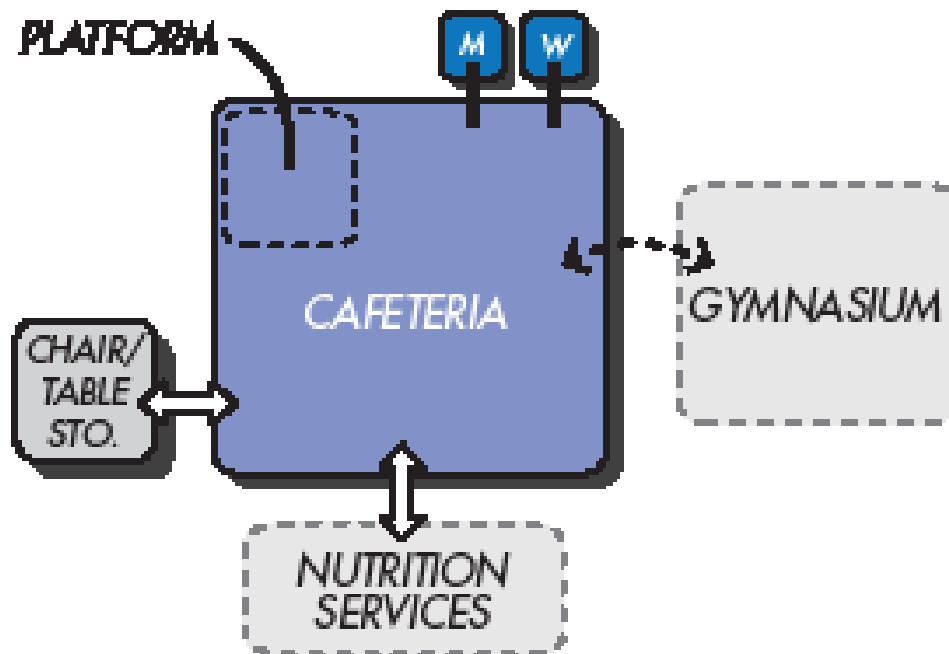
TK-8 CAFETERIA



DESCRIPTION / GOALS

- At the K-8 school level, the cafeteria room must accommodate a wide variety of functions that include such activities as lunch-time eating and athletic functions for elementary, small school assemblies, and night-time community gatherings.
- The cafeteria should accommodate elementary school athletic activities, in particular basketball.
- Permanent platform in corner of room for small performance, lecture, or meetings (1 or 2 steps up).

ADJACENCY DIAGRAM



ROOM TYPE:

DINING COMMONS

SIZE: 4800 sf

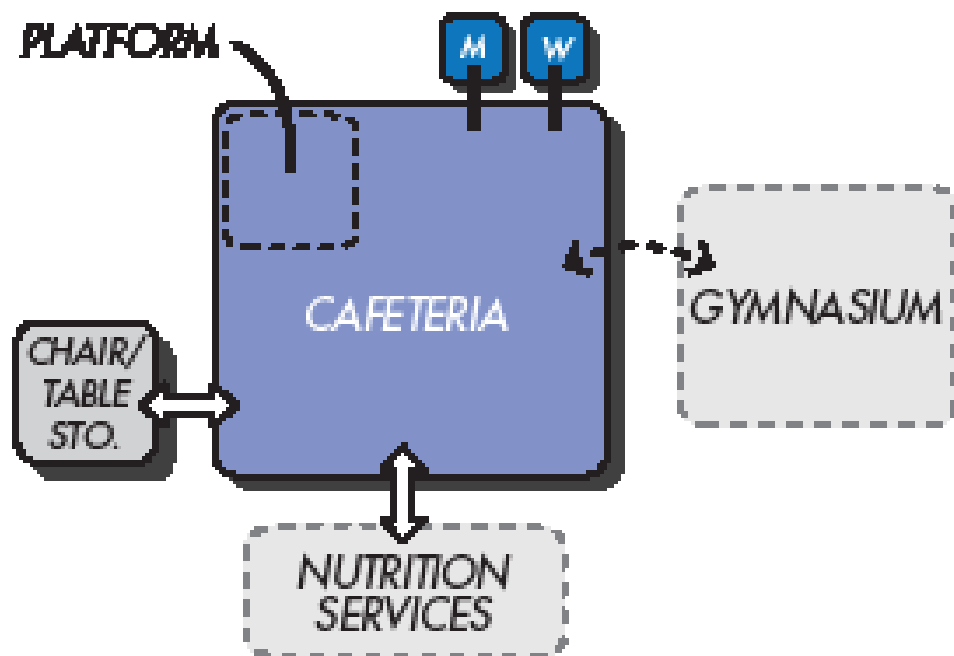
OCCUPANTS: Varies

ACTIVITIES AND USES

Cafeteria dining, student gathering, and ability for elementary school sports.

SUPPORT SPACES

- K-5 P.E. Storage: 150 sf
- Table and Chair Storage: 250 sf
- Student Restrooms: per code in close proximity to the dining commons



SPECIAL CONSIDERATIONS

- Ceiling material: acoustic ceiling tile or exposed structure
- Ceiling height: 22'-0" min./varying (coordinate with stage proscenium height and if basketball standards are present)
- Floor material: vinyl composition tile, concrete, rubber floor, or wood
- Acoustics: per ANSI/ASA S12.60-2010/ Part 1 "American National Standard Acoustical Performance Criteria, Design Requirements and Guidelines for Schools," Part 1: Permanent Schools
- Acoustic wall and/or ceiling panels as required for cafeteria and stage/assembly functions
- Room configuration/ shape, acoustic treatment, and lighting to accommodate varied dining and assembly/performance functions/ activities

DOORS / WINDOWS

- Natural light desirable
- Skylights and/or clerestory glass acceptable
- Keyless electronic lock access
- Window coverings as required for sun/glare control and darkening of space for stage/assembly activities

FURNITURE / EQUIPMENT/ MILLWORK

- Round dining tables and stacking chairs
- 55" TV monitor displays on each side of stage opening w/ TV wall-mount brackets
- Sound amplification system
- Meal accounting and inventory
- Satellite service areas for carts
- (2) basketball stops for elementary school

BUILDING SYSTEM REQUIREMENTS

MECHANICAL

- Independent temperature control of room within flexible range set by district's EMS system

PLUMBING

- Drinking fountains

ELECTRICAL / LIGHTING

- Outlets for maintenance, mobile serving and/or cashier stations, additional outlets for charging of student Chromebooks and iPads.
- Glare reducing lenses
- Lighting: per IES Lighting Handbook guidelines
- Power to basketball backstops, if provided.

- Inviting, public/student-friendly atmosphere
- Direct access to outdoor dining and playground



TECHNOLOGY

- Refer to the "District Wide Instructional Technology Plan" for school campus requirements
- Intercom speakers, VoIP
- Sound reinforcement system
- Hard-wired data outlet for network connectivity to accept online streaming of announcements, presentation of art, campus map and/or sustainability features
- Wireless access capable for most computer communications/applications
- Hard-wired data outlet at "point of sale"