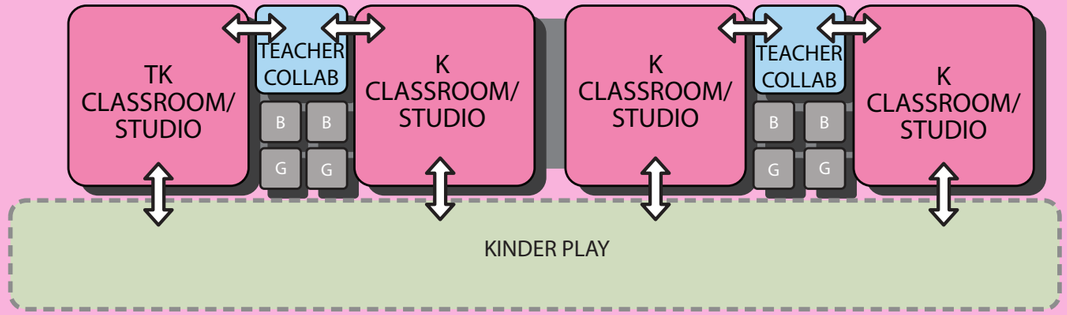
Space Types

Kindergarten Instructional Community

Description and Goals

Each of the Kindergarten Instructional Communities will also include transitional kindergarten instructional space. The Kindergarten Instructional Community should be configured to allow this grade level to be kept together as an autonomous unit within the larger campus structure with restrooms, outdoor learning environments and play areas easily accessible to all community learning studios.

The Kindergarten Instructional Community should promote instructor collaboration and help advance the feeling of a professional learning environment among the community. Ideally, the Kindergarten Instructional Community is located with easy access to a parent drop-off/pick-up area which is separate from the school's main drop-off/pick-up area.

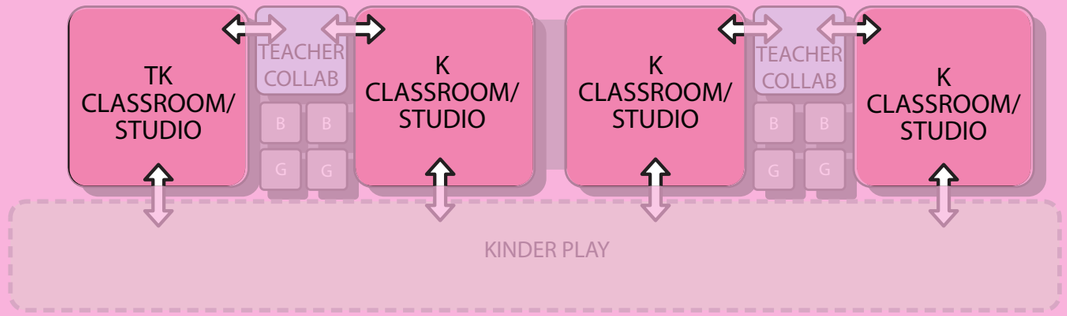


Kindergarten Instructional Community	QTY	SF	TOTAL
Classroom/Studio	4	1,130	4,520
Teacher Collaboration	2	200	400
Toilets	8	60	480
Outdoor Learning			Varies
Outdoor Covered Area			Varies
Subtotal			**5,400**

*Number of classrooms/studios vary by site.
*Transitional kindergarten similar.

Space Types

Kindergarten-TK Classroom/Studio



Size
1,130 sf

Occupants
1 Instructor
24 Students

User Groups
Students
Staff

Activities & Uses

Space should support an interactive learning environment with elements associated with play. Activities will vary greatly from lecture, art, music, and nap time. The studios should provide a variety of floor and wall surfaces. A direct connection and extension of the studio is needed to outdoor learning and play areas, restrooms, and instructor collaboration areas.

Support Spaces
Teacher Collaboration
Toilets
Outdoor Play Area

Building Systems
- Independent temperature control of area within flexible range set by district's EMS system
- Room temperature sensor connected to campus EMS
- Fire alarm/suppression as required
- USB charging outlets in room
- Outlets for general room and workstation use
- Clean, segregated power distribution with surge suppression
- Power for office machines
- Glare reducing lenses
- Lighting: per IES Lighting Handbook guidelines

Technology
- Telephone/intercom handset, VoIP
- Data outlets for local area network connectivity
- Hardwired outlet to receive transmission from on-campus distribution system at digital display
- Multiple source input for digital displays, including wireless and mobile devices
- Capable of streaming media

Doors & Windows
- Natural light desirable
- Sidelight or view panel at door
- Window coverings as required for sun/glare control
- Skylights acceptable
- Maximum visibility to outdoor learning area

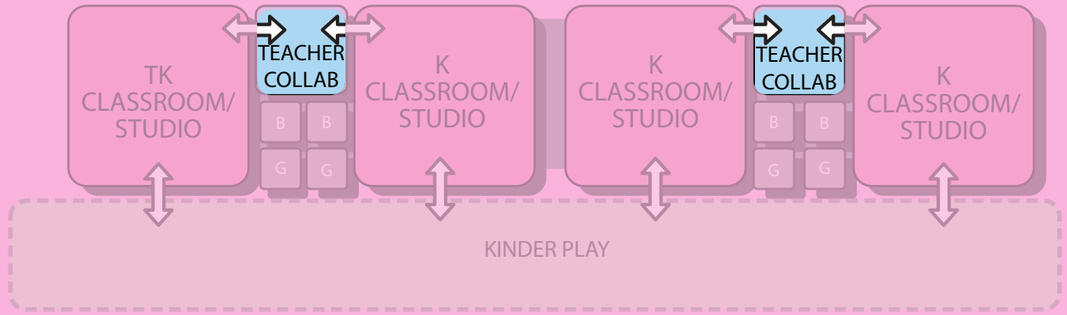
Furniture & Equipment
- HiDef digital display
- Digital display wall-mount bracket
- Clock
- (1) 4' x 4' tackboard
- Flexible/mobile storage as necessary
- Flexible, comfortable and reconfigurable furniture appropriate for this grade level and student size

Special Considerations
- Ceiling material: acoustic ceiling tile
- Ceiling height: 9'-0" min.
- Wall material: painted gypsum board
- Floor material: vinyl composition tile or carpet tile
- 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
- Adjacent to outdoor play area
- Adjacent to appropriate-sized toilets

Sustainability
- Natural daylighting into the space
- Use of rapidly renewable materials to be used such as wheat board in casework
- Design to integrate durable materials with emphasis on regionally available materials, low VOC-emitting and recycled materials to maintain healthy air quality

Space Types

Teacher Collaboration



Size
200 sf

Occupants
Instructors
Students

User Groups
Students
Staff

Activities & Uses

Shared work area for teachers to prepare instructional materials, confer with colleagues, assist students, plan and develop curricula, and conduct activities related to teaching and learning. Activities also include formal and informal conferences and consultation with colleagues, staff and students.

Support Spaces
None

Building Systems
- Independent temperature control of area within flexible range set by district's EMS system
- Room temperature sensor connected to campus EMS
- Fire alarm/suppression as required
- USB charging outlets in room
- Outlets for general room and workstation use
- Clean, segregated power distribution with surge suppression
- Power for office machines
- Glare reducing lenses
- Lighting: per IES Lighting Handbook guidelines

Technology
- Telephone/intercom handset, VoIP
- Data outlets for local area network connectivity
- Hardwired outlet to receive transmission from on-campus distribution system at digital display
- Multiple source input for digital displays, including wireless and mobile devices
- Capable of streaming media

Doors & Windows
- Natural light desirable
- Sidelight or view panel at door
- Window coverings as required for sun/glare control
- Skylights acceptable
- Maximum visibility to outdoor learning area

Furniture & Equipment
- Work tables and chairs
- Two instructor workstations along a wall
- Clock
- Base cabinets with counter work surface, adjustable shelving and hinged doors above base cabinets, locks
- Tall storage cabinets with adjustable shelving and hinged doors, locks
- (1) 4' x 4' tackboard

Special Considerations
- Ceiling material: acoustic ceiling tile
- Ceiling height: 9'-0" min.
- Wall material: painted gypsum board
- Floor material: vinyl composition tile or carpet tile
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Sustainability
- Natural daylighting into the space
- Use of rapidly renewable materials to be used such as wheat board in casework
- Design to integrate durable materials with emphasis on regionally available materials, low VOC-emitting and recycled materials to maintain healthy air quality