

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

I. PROGRAM PHILOSOPHY

Prekindergarten Handicapped

The instructional program for Prekindergarten Handicapped students is based on the belief that children need to be actively involved in the learning process. A handicapped child needs to be exposed to a variety of developmentally appropriate activities, materials, and equipment to best meet his/her individual needs as specified on the Individual Education Plan. Since the natural learning mode of the young child is play, opportunities are provided for active, concrete experiences. The learning takes place through touching, manipulating and experimenting with things and interfacing with people. Our mission is to provide opportunities for developmentally appropriate experiences for all Prekindergarten Handicapped children which will be family focused, culturally sensitive, and community based. This will be accomplished through the provision of: (1) highly trained, dedicated and professional staff; (2) integrated therapies; (3) inclusion opportunities; (4) ongoing program evaluation, (5) and safe, flexible services in least restrictive environment.

II. PROGRAM GOALS

Prekindergarten Handicapped

The primary goal of the Prekindergarten Handicapped program is to enhance overall development in cognition, motor, language, social, and emotional skills. A developmentally appropriate curriculum is planned which pays attention to the specific needs, interests, and developmental levels of each child. It will provide appropriate experiences to help each child reach his/her fullest potential. In addition, the program seeks to encourage children to develop creative expression, imagination, positive interactions with other children and a positive self-concept. The program stresses independence in all daily living skills.

III. PROGRAM ACTIVITIES

Prekindergarten Handicapped

The Prekindergarten Handicapped program serves three-to-five-year-old handicapped children who are developmentally 6-60 months. The handicapping conditions include learning, mental, physical, and emotional handicaps. The classroom is organized in learning centers utilizing a developmental approach to instruction. A large, open area in the room provides for movement and group activities. All materials and equipment are accessible to the children to encourage independence. Opportunities are provided for parents/guardians involvement in the child's education.

IV. ORGANIZATIONAL NOMENCLATURE

Prekindergarten Handicapped

Teacher - Student Ratio:	1:10 for design; 1:5 for Class Size Reduction
Student Capacity Per Period:	10 for design; 1:5 for Class Size Reduction
Total Number of Teachers:	1 per classroom
Total Number of Aides:	1 (2 Profoundly Handicapped) Per Classroom
Grade Levels or Age Levels for Which Program is intended:	3-5 Years (Developmentally 6-60 Months)
Hours Per Day Space Will Be Used:	7.5 (Plus before and after care)

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

V. INNOVATIONS, EXPERIMENTAL IDEAS, OTHER PLANNED USES

Prekindergarten Handicapped

The same provisions as addressed for Physically Impaired population will need to be in place for the Prekindergarten population. In addition, the following provisions are needed when providing developmentally appropriate facilities for children whose developmental ranges are from 6 months to 60 months.

- (1) Life Skills Area--To implement approved developmentally appropriate curriculum. This open area is shared by all Prekindergarten classes. Adult stove, sink, refrigerator and child's sinks included (vinyl tile area).
- (2) Floor--One-third of classroom tiled wet areas by sinks running the length of the classroom. Vinyl tile located in wet area, all other areas carpeted.
- (3) Bathroom in each class, with built-in changing tables (5' long x 24" deep x 30" high). Shower stall with hand-held head needs to be in one of the bathrooms. Commode--14" High with handrails. Sink--25" (top of sink). Paper towel holder and soap dispenser lowered to 25".
- (4) Wall--Standard treatment to include two corkboards, 4' x 4', and one whiteboard, 6 linear feet--all adjustable, at least 20" above floor.
- (5) Lighting--Multiple switches to allow reduction of lighting.
- (6) Windows--Vertical blinds.
- (7) Doors--No lock for student restrooms. Accommodate wheelchairs. Bathroom doors to be one-half glass and one-half regular to allow for visual contact.
- (8) Water--Chilled fountain in each classroom with front push panel. Hot and cold water in children's bathroom sink. No faucet timers. Stall shower with hot and cold water with hand-held shower hose in children's bathrooms. Sink with hot and cold water in Life Skills area (adult use) and clay traps. Sink with hot and cold water in children's sink in Life Skills area (faucet that limits temperature of water). Hot and cold water in adult bathroom sink. Mop sink for maintenance in storage area. Outdoor water spigot by playground. Sensor-controlled faucets in bathroom (desired for energy conservation and convenience).
- (9) Washer and Dryer—in storage area
- (10) Electrical--More than standard number of outlets called for by building code due to extensive use of audiovisual equipment. We suggest one outlet each 6 ft. around wall in each classroom. Lower light switches (approximately 36" from the floor)--child accessible. 220 outlet for stove hookup in Life Skills area. Electrical outlets for washer and dryer in storage area. Electrical outlets for refrigerator in Life Skills area. No timers.
- (11) Fencing--A 4 ft. high fence shall enclose outside play area. This fence shall include one double gate for maintenance and one single gate for students.
- (12) Playground--To be designed in consultation with Prekindergarten ESE program supervisor. Cemented bike tracks need to be included. Sheltered hard surface area 750 square feet. Equipment circle 500 square feet.

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

V. INNOVATIONS, EXPERIMENTAL IDEAS, OTHER PLANNED USES (continued)

Prekindergarten Handicapped (continued)

(13) Built-ins—

a. Work Counter

Classroom: A built-in work counter in each classroom (12 ft. x 24 inches deep x 25 inches high) shall house a sink.

Life skills Area:

- (1) This space will have a sink built in a counter which will be lengthwise on appliance wall, 2 feet deep x 36 inches high, made of wood mica. A cabinet built below will be 3 feet high x 2 feet deep with drawers, two adjustable shelves 18 inches apart and lockable.
- (2) Children's Sink Area—Counter to house sink 6 feet long x 2 feet deep x 25 inches high with cabinets built below.

b. Built-in Cabinets/Shelving

Classroom:

- (1) A storage cabinet below work counter with one adjustable shelf, small drawers and lockable 25 inches high x 24 inches deep x 12 feet long. Closed cabinet with adjustable shelving above the counter.
- (2) Shelving--One set of built-in cubbies (12). Unit to be 6 feet long x 24 inches high x 18 inches deep, six cubbies on top and six cubbies on bottom.

Bathroom:

A built-in changing table counter in the children's bathroom 30 inches high x 5 feet long x 24 inches deep. Provide two 5 inch steps on end to allow child to climb up. An open adjustable shelved unit, 8 inches deep x 5 feet long, to be hung 30 inches above top of changing table.

Life Skills Area:

Above the counter will be cabinets with three sets of double doors, 10 feet long x 3 feet high x 12 inches deep, with three adjustable shelves 12 inches apart and lockable.

Leave space for full size stove and refrigerator. Area adjacent to Teacher Planning Area will have built-in cabinets with lockable doors and adjustable shelves, 72 inches long x 8 feet high x 24 inches deep.

Storage:

Built-in shelving around two walls (6 shelves--12 inches deep x 10 feet long).

VI. SQUARE FOOTAGE CHANGES EXPLANATION THAT VARIES FROM APPROVED FACILITIES LIST

One non-secured time-out room should be built in or near each classroom area. This space should be built with non-destructible walls, ceiling and floors. No electrical switches of any kind should be located in this space. There should be a one-foot by one-foot observation window in the upper portion of the door. The room should be 40 square feet. No lock shall be installed on the door. The electro-magnetic lock is not required nor is the push button. Provide a conduit with a pull string from electrical panel to this room's approximate location. Label for future electro-magnetic lock and push button.

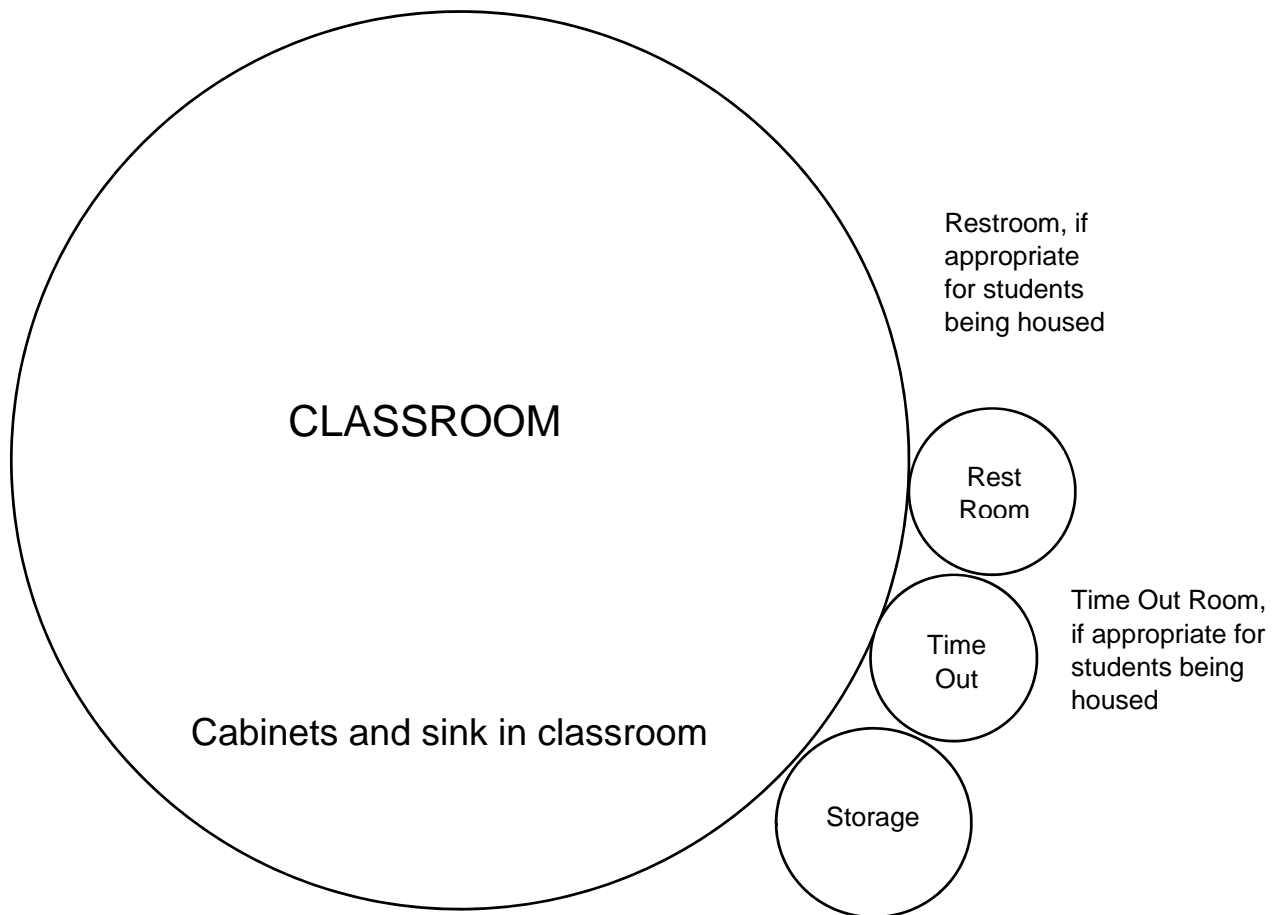
Melrose Elementary School Exceptional Student Educaiton PreKindergarten Classroom - New Construction

VII. PROGRAM FACILITIES LIST

FISH CODE	NO. OF AREAS	DESCRIPTION OF AREAS	NO. OF STAFF PER AREA	NO. OF STUDENTS PER AREA	NO. OF STUDENTS TOTAL	NET SQ. FT. PER UNIT	NET SQ. FT. TOTAL
		NEW CONSTRUCTION:					
060	1	Classrooms	1	5	5	475	475
068	1	Time Out Rooms		1		40	40
808	1	Storage				100	100
813	1	Storage, Student				40	40
817	1	Student Restrooms/Baths		1	1	110	110
821	1	Adult Toilet (with Shower)				45	45
		TOTAL					810
		Total Teacher Stations	4				
		Note: Combine classroom, student storage and teacher planning into one space with a total 515 sq. ft.					
		A portion of storage should be accessible from the playground area.					
		OUTSIDE					
		Sheltered - Hard Surfaced					(750)
		Equipment Circle - Hard Surfaced					(500)
		Turf					(6,050)
							(7,300)
						SUBTOTAL NET SQ. FT	810
						6% FOR MECHANICAL	49
						TOTAL NET SQ. FT.	859
		27% FOR GRADES PRE-SCHOOL THROUGH GRADE SIX					232
CIRCULATION, WALLS, ETC.		32% FOR MIDDLE SCHOOL					---
		34% FOR HIGH SCHOOL					---
		TOTAL GROSS SQ. FT.					1,091

SPACE RELATIONSHIPS

Typical Exceptional Student Education Classroom



ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

VIII. PROGRAM FURNITURE AND EQUIPMENT REQUEST FORM

*Shown on drawings

#purchased and installed by contractor

<u>Space or Area</u>	<u>Number of Items</u>	<u>Description of Furniture/Equipment Needed</u>
----------------------	------------------------	--

PREKINDERGARTEN HANDICAPPED LIFE SKILLS AREA

FURNITURE/EQUIPMENT

*#1	Refrigerator-19 Cubic Foot
*#1	Stove/Range, Standard Size (with Hood)

PREKINDERGARTEN HANDICAPPED STORAGE AREA

FURNITURE/EQUIPMENT

*#1	Washer/Dryer, Large Capacity, Heavy Duty
4	Tall closed cabinets (built-in)

THERAPY EQUIPMENT

4	Non-Slip Matting 8" Wide (10 Yard Roll)
2	Adjustable Mobilizer Child Size
2	Deluxe Child Wheeled Walker
4	Folding Mats 4 ft. x 6 ft.
1	Bubble Ball Bath
4	Positioning Triangle - Large
4	Deluxe Strap Wedges
4	Mobile Floor Sitters
4	Jetmobiles - Complete
4	Scooter Boards - Gym Scooter
4	Trapp Tricycles
4	Back Support (Accessories for Tricycles)
4	Seat Cushion (Accessories for Tricycles)
4	Foot Plates (Accessories for Tricycles)
8	Protective Helmet (Head Guard)
4	Prone Crawler
4	Utensil Holder (Set of Three)
12	Small Loop the Loop Scissors
4	Deluxe Standing Aid Frame; Child Size
12	Deluxe CP Activity Tray Mirror

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

VIII. PROGRAM FURNITURE AND EQUIPMENT REQUEST FORM

*Shown on drawings

#purchased and installed by contractor

<u>Space or Area</u>	<u>Number of Items</u>	<u>Description of Furniture/Equipment Needed</u>
----------------------	------------------------	--

PREKINDERGARTEN HANDICAPPED (PER CLASSROOM UNIT)

	FURNITURE/EQUIPMENT
1	Five-Section Offset Locker, Closeable
1	Computer System
1	Computer Table
1	20-Space Storage Cubbies with Clear Boxes
1	Art Shelf
4	Storage Units, Lock and Storage Hinged-Closed
2	Toddler Size Tables
1	Equipment Cart with Wheels
2	Wagons
2	Roller Racers
1	Bookmobile
*#1	LCD Projector, ceiling mounted with television tuner. Universal projector mount for a 2x2 lay-in ceiling grid system with insert plate containing power, cable and network knockouts.
12	10" Wood Chairs
10	12" Chairs
1 Set	Educubes
1 Set	Kitchen Play Area
1	Teacher Chair
1	Adult Chair
1	Toddler-Size Trapezoidal Table
1	Toddler-Size Rectangle Table
1	Adult Rocking Chair

Note: Curriculum materials list is provided by Program Supervisor.

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

IX. SPECIAL CONSIDERATIONS

- Heating/Cooling/Ventilation

Range hood exhaust to exterior wall in all kitchen areas

- Floor

Provide carpet squares for wheelchair accessibility in Occupational/Physical Therapy area

Vinyl tile around sink areas

- Lighting

Provide a light near the stove in the life skills area.

- Windows

Height should be no more than 36 inches from floor

IX. SPECIAL CONSIDERATIONS (continued)

- Doors

Wheelchair accessible

Automatic door opener for main exterior doors

Provide kickstands on non-automatic doors

Exit doors to play area in some projects will have to have time-delayed hardware (See Educational Specifications for Technology Infrastructure).

- Water

Supervised access to refrigerated drinking fountain shall be provided to each classroom.

Refrigerated drinking fountain outside in sheltered area of vandal resistant construction. (Mounted no more than 26" for floor).

Shower in adult restroom to have hand-held, adjustable shower head.

Outside faucet with hose bib for hose connection in the outside sheltered area.

Tub sink in storage room with access from outside (cold water).

The classroom sinks for prekindergarten classrooms should be situated so that the faucet is centered on the left or right side of the sink (not at the back) and either the soap dispenser or faucet will be in front of the faucet or centered on the left or right side of the sink across from the faucet. When possible the paper towel dispenser will be on the wall adjacent to the sink rather than behind the sink. When this occurs, the faucet must be centered on the side furthest way from the towel dispenser.

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

IX. SPECIAL CONSIDERATIONS (continued)

- Electrical

110 outside outlet, lock cap in sheltered outside hard area.

220 outlet in project room.

- Safety

The electric stove will have a safety cutoff switch and an operation/shut off timer which should be located inaccessible to children.

- Fencing

A 4 ft. high fence (dimensions approximately 7,300 sq. ft.) will surround the outside play area. There shall be a double gate for maintenance, double gate for entrance to Kindergarten playground, if adjacent, and a single gate for student exit.

- Built-ins

- A. Built-in work counter

Standard counter, 10 ft. long x 30 inches high x 24 inches deep, with sink

Base cabinets, 10 ft. long x 30 inches high x 24 inches deep, with locks

Cabinets above counter, 10 ft. long x 30 inches high x 12 inches deep, with locks

- B. Built-in cabinets/shelving

Shelving in material storage 18 inches deep and 18 inches between shelves along one wall (minimum of 80 linear feet)

Storage cabinet with lock in office area (7 ft. x 4 ft. x 18 inches)

- C. Built-in Instructional Aids

Minimum 60 inches long x 80 inches wide NTSC Format pull-down screen in all teaching spaces.

Whiteboard

Two Corkboards (4 ft. x 4 ft.)

- D. Other Built-ins

Bathroom cabinets must be at least 24 inches deep to accommodate specialized equipment

Changing tables

ELEMENTARY SCHOOL EXCEPTION STUDENT EDUCATION PREKINDERGARTEN CLASSROOM

New Construction

IX. SPECIAL CONSIDERATIONS (continued)

- Other Considerations

NOTE: ESE CLASSROOMS SHOULD BE SPREAD THROUGHOUT THE CAMPUS TO ASSIST IN IMPLEMENTING INCLUSION. TWO ESE CLASSROOMS CAN BE LOCATED TOGETHER TO ASSIST IN PROGRAM SHARING.