New Construction

I. PROGRAM PHILOSOPHY

The educational program must provide opportunities for students to extend their experience beyond the basic classroom setting. These experiences should provide opportunities to identify and broaden their knowledge.

II. PROGRAM GOALS

To diagnose individual needs of students.

To provide opportunities for practice and enrichment skills.

To provide opportunities to work with small and large groups in a variety of creative experiences.

III. PROGRAM ACTIVITIES

Student Activities - The students will practice other skills and extend their knowledge, work on projects, and develop creative skills through performance-type activities.

Teacher Activities - The teacher will diagnose, instruct, facilitate, assist, and extend student experiences.

IV. ORGANIZATIONAL NOMENCLATURE

| Teacher - Student Ratio: | 1:10 | |
|---|-------|-----------------|
| Student Capacity per Period: | 10 | |
| Total Number of Teachers: | 3 | |
| Total Number of Aides: | NA | (If applicable) |
| Grade Levels or Age Levels for Which Program is intended: | 1 - 5 | |
| Hours per Day Space Will Be Used: | 7 1/2 | |

V. INNOVATIONS, EXPERIMENTAL IDEAS, OTHER PLANNED USES

NA

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

NA

Melrose Elementary School Resource - New Construction

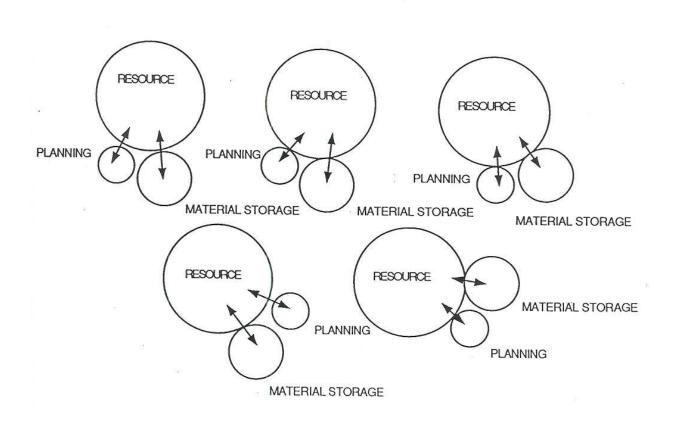
VII. PROGRAM FACILITIES LIST

| | - | | | | | | | |
|---|-----------------|---|--------------------------------|--------------------------------|-----------------------------|----------------------------|-------------------------|--|
| 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: | | | | | | |
| | | | | | | | | |
| 040 | 3 | Resource Rooms | 1 | 10 | 30 | 290 | 870 | |
| 808/315 | 3 | Storage | | | | 100 | 300 | |
| 000,010 | 0 | | | | | 100 | 000 | |
| | | | | | | | | |
| | | | | | | | | |
| | | Noto: Docian and construct two (2) of | the three (|) Bosouroo B | oomo novt to d | l | ho thou | |
| | | Note: Design and construct two (2) of the three (3) Resource Rooms next to each other so | | | | | | |
| | | can be used as one separate larger space (classrooms 290 plus 290 equalling 580 sq/ ft.) The 3rd Resource Room will remain 290 sq. ft. as a single space. Each Resource Room | | | | | | |
| | | | | s a single space | ce. Each Reso | burce Room | i T | |
| | | (290 sq. ft.) shall have its own entry/e | xit door. | | | | | |
| | | | | | | | <u> </u> | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | 1 | | |
| | | | | | L | | | |
| | | 1 | 1 | I | SUBTOTAL N | ET SO ET | 1,170 | |
| | | | | | | | 70 | |
| 6% FOR MECHANICAL | | | | | | | 1,240 | |
| TOTAL NET SQ. FT. | | | | | | | | |
| 27% FOR GRADES PRE-SCHOOL THROUGH GRADE SIX | | | | | | 335 | | |
| 32% FOR MIDDLE SCHOO | | | | | | | | |
| CIRCULATION, | WALLS, ETC. | | | | | | | |
| | | | 1 | T | TOTAL GROS | SS SQ. FT. | 1,575 | |
| | | | | | | | | |
| | | | | | | | | |

New Construction

SPACE RELATIONSHIPS

Resource



New Construction

VIII. PROGRAM FURNITURE AND EQUIPMENT REQUEST FORM * Shown on drawing # purchased and installed by contractor

| EACH RESOURCE ROOM *10 Individual Student Tables with adjustable legs *10 16" Chairs, Stackable *1 Freestanding Storage Unit 48"W x 24"D x 30"H Adjustable Shelves with Doors and Recessed Hinges. *1 Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves. *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs *1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser #1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. | Space or Area | Number of Items | Description of Furniture/Equipment Needed | | | | |
|---|--------------------|-----------------|--|--|--|--|--|
| *1 Trapezoidal Table with adjustable legs 10 16" Chairs, Stackable *1 Freestanding Storage Unit 48"W x 24"D x 30"H Adjustable Shelves with Doors and Recessed Hinges. *1 Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves. *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs EQUIPMENT 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | EACH RESOURCE ROOM | | | | | | |
| 10 16" Chairs, Stackable *1 Freestanding Storage Unit 48"W x 24"D x 30"H Adjustable Shelves with Doors and Recessed Hinges. *1 Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves. *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs EQUIPMENT 1 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 Wall Clock (Per County Specs) #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | *10 | Individual Student Tables with adjustable legs | | | | |
| *1 Freestanding Storage Unit 48"W x 24"D x 30"H Adjustable Shelves with Doors and Recessed Hinges. *1 Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves. *1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs * 1 1 Paper Towel Dispenser *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | *1 | | | | | |
| 48"W x 24"D x 30"H Adjustable Shelves with Doors and Recessed Hinges. *1 Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves. *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs EQUIPMENT 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | 10 | 16" Chairs, Stackable | | | | |
| Recessed Hinges.*1Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves.*#1Mirror 22" x 48" Shatterproof1File Cabinet, Four-Drawer, Steel Suspension, without Locks.*1Study Carrels - Two Place Wet with adjustable legsEQUIPMENT1Waste Basket1Pencil Sharpener1Filag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | *1 | Freestanding Storage Unit | | | | |
| *1 Shelving, Freestanding 60"H x 12"D x 36"W with adjustable shelves. *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs EQUIPMENT 1 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | | 48"W x 24"D x 30"H Adjustable Shelves with Doors and | | | | |
| *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs EQUIPMENT 1 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | | Recessed Hinges. | | | | |
| *#1 Mirror 22" x 48" Shatterproof 1 File Cabinet, Four-Drawer, Steel Suspension, without Locks. *1 Study Carrels - Two Place Wet with adjustable legs • EQUIPMENT 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | *1 | 0 | | | | |
| 1File Cabinet, Four-Drawer, Steel Suspension, without Locks.*1Study Carrels - Two Place Wet with adjustable legs*1Study Carrels - Two Place Wet with adjustable legs*1Waste Basket1Pencil Sharpener1Flag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | | | | | | |
| *1Locks. Study Carrels - Two Place Wet with adjustable legsEQUIPMENT1Waste Basket1Pencil Sharpener1Flag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | | • | | | | |
| *1Study Carrels - Two Place Wet with adjustable legsEQUIPMENT1Waste Basket1Pencil Sharpener1Flag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | 1 | | | | | |
| EQUIPMENT 1 Waste Basket 1 Pencil Sharpener 1 Flag and Wall Holder *#1 Paper Towel Dispenser *#1 Soap Dispenser #1 Wall Clock (Per County Specs) #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | | | | | | |
| 1Waste Basket1Pencil Sharpener1Flag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | *1 | Study Carrels - Two Place Wet with adjustable legs | | | | |
| 1Pencil Sharpener1Flag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | | EQUIPMENT | | | | |
| 1Flag and Wall Holder*#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | 1 | Waste Basket | | | | |
| *#1Paper Towel Dispenser*#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | 1 | Pencil Sharpener | | | | |
| *#1Soap Dispenser#1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | 1 | | | | | |
| #1Wall Clock (Per County Specs)#1All-in-One Smart Board (interactive white board) including an attached projector.*1Sound enhancement equipment system including | | *#1 | | | | | |
| #1 All-in-One Smart Board (interactive white board) including an attached projector. *1 Sound enhancement equipment system including | | *#1 | | | | | |
| including an attached projector.*1 Sound enhancement equipment system including | | | | | | | |
| *1 Sound enhancement equipment system including | | #1 | | | | | |
| | | | | | | | |
| | | *1 | | | | | |
| amplifiers, speakers and microphones. | | | amplifiers, speakers and microphones. | | | | |
| TEACHER PLANNING AND STORAGE | | | | | | | |
| *1 Teacher Station with One Lockable Drawer | | | Teacher Station with One Lockable Drawer | | | | |
| 2 Adult Chairs | | 2 | Adult Chairs | | | | |
| *1 Rectangular Table 30" x 60" | | | Rectangular Table 30" x 60" | | | | |
| 1 File Cabinet, Four-Drawer, Steel Suspension | | 1 | | | | | |

New Construction

IX. SPECIAL CONSIDERATIONS

- Built-in Cabinetry
 - A. Built-in work counter

Counter - 30"H x 6'L x 24"D with plastic top - closed with adjustable shelving. One per classroom and one in Teacher Planning.

B. Built-in cabinets/shelving

Above counter cabinets 30"H x 6'L x 16"D - Closed with adjustable shelving. One per classroom and one in Teacher planning 18" above base.

Shelving, 72"H x 6'L x 18"D, one per classroom and one in Teacher Planning.

Provide cabinet with two shelves for sound enhancement equipment and amplifier. Cabinet and equipment shall be located at, or adjacent to, the major teaching wall on the interactive whiteboard connection side. The cabinet shall be 17 inches wide and 25 inches deep with a slide tray top (4 inches high), fold up side shelf (approximately 12 inches wide and 15 inches long) and two doors (one on front and the other on opposite side of fold up shelf). The slide tray shall hold a document presenter provided by owner. The back of the cabinet must allow connections of white speaker wire for the four speakers used with sound enhancement equipment, a network connection, connection to interactive whiteboard and power.

C. Built-in Instructional Aids

Interchangeable board spaces, 3 whiteboards 4' x 4' and 3 bulletin boards 4' x 4' in each classroom.

8 Linear Feet of demountable map rail minimum.

Magnetic whiteboards with eraser trays and flag holder.

Frieze area above whiteboards.

All teaching spaces to have minimum per S.R.E.F.