

## Appendix P: Required Equipment, Materials, and Supplies

<b>2.3d</b>	<b>Art Area</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – table and chairs, double easel, drying rack, shelf for storage		
	Three to five of each of the following:		
	Drawing – crayons (fat and small), markers, colored pencils, sidewalk chalk, white and color drawing chalk		
	Paints – variety of paints (tempera, finger, watercolor, glitter), dot art painters, paint brushes, sponges, sponge brushes, paint cups, art aprons		
	Paper – variety of sizes, weights, textures and colors		
	3D – playdough/clay, clay cutters, Styrofoam, cardboard tubes, boxes, bottles, craft sticks, wood pieces		
	Collage – sequins, spangles, paper shapes, yarn, string, ribbon, lace, felt, paper scraps, fabric scraps, wallpaper samples, wiggle eyes, chenille pipe cleaners, glitter, pom poms		
	Tools – stencils, glue, scissors, hole punches, tape (masking, clear and colored), stapler and staples		
	Books related to area		
	Writing tools and paper		
<b>2.3e</b>	<b>Fine Motor and Manipulatives</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – minimum, 1 shelf with bins		
	Three to five of each of the following:		
	Gears, magna-tiles, tweezer activities, tinker toys, connecting tubes, interlocking manipulatives, beads and string, lacing cards, magnetic blocks, links		
	Puzzles (many different subjects and numbers of pieces), floor puzzles, knob less and knobbed puzzles, puzzle rack		
	Legos, bristle blocks, building logs		
	Small, wood tabletop blocks		
	Books related to area		
	Writing tools and paper		
<b>2.3f</b>	<b>Listening</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – comfortable seating, storage		
	CD player or other type of listening device		
	Headphones		
	Recorded stories/books		
	Writing tools and paper		

<b>2.3g</b>	<b>Music and Movement</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – shelf for storage		
	CD player or other type of listening device		
	Set of 10 children’s musical instruments		
	CDs, tapes, playlists suitable for 3-5-year-old children		
	Books related to area		
	Writing tools and paper		
<b>2.3h</b>	<b>Blocks</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – minimum of two shelves		
	There should be enough blocks, space and accessories for three or more children to build a large structure independently.		
	Unit blocks (starter set)		
	Cardboard bricks/hollow blocks		
	Small vehicles (cars and trucks)		
	Multi-cultural people figures		
	Career people figures		
	Animal figures		
	Street rug		
	Traffic signs		
	Large rug		
	Books related to area		
	Writing tools and paper		
<b>2.3i</b>	<b>Dramatic Play</b>	<b>Fall</b>	<b>Spring</b>
	Furniture - Play kitchen, table and chairs, child-size sofa, dress-up clothes storage, mirror, shelf for storage		
	Play kitchen accessories: dishes, pots, pans, eating and cooking utensils, food containers, plastic food sets, measuring implements, bowls, placemats		
	Home props (minimum of three): broom, mop, vacuum cleaner, ironing board/iron, stroller, shopping cart		
	Multicultural dolls, doll furniture, doll clothes		
	Dollhouse and dollhouse accessories		
	Dress-up clothes: community helpers, multicultural attire, shoes, hats, purses, wallets, scarves, dresses, ties, jackets		
	Occupational props (minimum of three): toolbox/tools, workbench, safety goggles, luggage, doctor kit, cash register, computer keyboard, receipt books, menus, note pads, catalogs		

	Theme related props for transforming the dramatic play area into imaginative play environments such as fantasy (capas, hats, costume jewelry), seasonal (scarves, mittens, raincoats, umbrellas), beauty shop, camping, pet store, doctor office, department store, gym, restaurant, etc.		
	The dramatic play area can be enhanced with “found” objects such as a real mixer, iron, or hair dryer with the cord removed, keys, phones, baskets, shopping bags, etc.		
	**At least 3 or more types of dress-up clothes, 2-3 props for at least 2 different themes should be available daily (menu, cash register, construction worker, etc.), 3 or more home props (not counting dishes, pots and pans, plastic food). There should be a variety of themes available to be rotated and cultural diversity must be represented. Some items may be teacher made, collected, or donated.		
	Books related to area		
	Writing tools and paper		
<b>2.3j</b>	<b>Sensory and Discovery Tables/Bins</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – at least one shelf for storage		
	Plastic tubs or tables with covers		
	Sand, water, fake snow, ice, soil, colored water, plastic chips, paper shreds, seasonal/holiday objects		
	Cups, funnels, shovels, scoops, containers and magnifiers		
	*Some classrooms combine sensory and discovery with the science area due to space limitations. *		
<b>2.3k</b>	<b>Writing</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – writing center or table/chairs; storage shelf		
	Variety of paper, clipboards, magna doodles, journals, notebooks, dry erase boards		
	Catalogs, office forms, “junk” mail, telephones, message pads, guest checks, receipt books, order forms, envelopes		
	Pencils, pens, markers, crayons, chalk, erasers, pencil sharpener, dry erase markers, old computer keyboards, children’s name cards, word/picture cards, letter stencils, letter stamps		
	Books related to area		
<b>2.3l</b>	<b>Reading/Library</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – one face-out shelf for books, one additional shelf with baskets/bins		
	A minimum of 36 books in the classroom library and/or other learning areas, representing the following genres/categories: concept books (ABC, number, shapes, rhymes, alliteration), picture books, wordless picture books, people, predictable books, animals, fantasy, realistic fiction, multicultural, fairy tales, Caldecott winners, pattern books, biography, nature/science, poetry/nursery rhymes, abilities, classics, and theme-related books		
	Class-made books should be created and displayed on a regular basis		
	Puppets, felt/flannel board, story characters and stuffed animals		
	Pillows, comfortable seating (child-size sofa/chair, beanbag chairs), rug		
	Alphabet, beginning sounds and rhyming word puzzles, 3D letters, letter templates		
	Writing tools and paper		

<b>2.3m</b>	<b>Science/Nature</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – minimum 1 shelf for storage		
	3-5 examples of life science/nature, physical science, and earth science		
	Collections of natural objects: seeds, rocks, seashells, leaves, acorns, etc.		
	At least one living thing: plant, fish, hermit crab, etc.		
	Science tools: magnifiers, measuring implements, pipettes, magnets, tubs for float/sink, plastic trays for sorting, thermometers, flashlights, prisms, unbreakable mirrors, binoculars, maps and globes color paddles, various types of scales, stopwatch, hourglass		
	Science matching cards and games, realistic animals, realistic puzzles		
	View farm, live plants, aquarium		
	Balls and ramps		
	“Feely” box		
	Books related to area		
	Writing tools and paper		
<b>2.3n</b>	<b>Math</b>	<b>Fall</b>	<b>Spring</b>
	Furniture – minimum of one shelf for storage		
	3-5 items in each of the following categories:		
	Counting/Numbers: counting animals/blocks, bingo games and chips, dominoes, counting games, magnetic numerals, unifix cubes, number/numeral puzzles, clocks, number peg puzzles		
	Geometry: shape puzzles, tangrams, lacing shapes, geo-boards, parquetry blocks, magnetic shapes		
	Patterns: pattern blocks/cards, beads/string, attribute blocks, tangrams		
	Measuring: chain links, wooden cubes, one-inch tiles, digital clocks, balance scale, tape measure or ruler, yardsticks, thermometer, measuring cups		
	Data and Graphing: sorting trays and items to sort, variety of laminated graphs		
	Books related to area		
	Writing tools and paper		
<b>2.3o</b>	<b>Outdoor Play/Gross Motor</b>	<b>Fall</b>	<b>Spring</b>
	Age appropriate, fenced-in, playground with shade with a minimum of 60 square feet per child (1,080 square feet total)		
	Climbing and sliding structures that provide challenge for increasing skills		
	Bikes/Helmets/Bike path		
	Water/Sand play equipment		
	Structures or materials for imaginative play		
	Loose parts: balls, hula hoops, jump ropes, blocks, art supplies, etc.		
	Natural features		

	Open area for gross motor experiences		
	Vehicles to pull/push		
	Walking board		
	Crawl through equipment		
	Toys for digging		
<b>Miscellaneous Required Items</b>		<b>Fall</b>	<b>Spring</b>
	Cots (one per child)		
	Cot sheets (one per child)		
	Cot carrier		
	Minimum of two tablets AND a computer (compatible with SmartTeach GOLD)		
	Working internet connection		
	Cubbies with hooks (one per child)		
	Large rug for whole group area		
	Electrical outlet covers/caps		
	First Aid Kit		
<b>Special Notes</b>			
<ul style="list-style-type: none"> <li>• Materials are to be included in all classrooms the first year of operation and replaced in existing classrooms on an as-needed basis. All furnishings and equipment in a First Class Pre-K program should be age appropriate for 3-5-year-old children and should not be made of breakable materials.</li> <li>• When purchasing shelving units, shelves should be low enough for teachers to easily see and monitor all children as they play in the indoor learning space.</li> <li>• When purchasing tables and chairs, the children’s feet should be flat in the floor; table height should be approximately 8” above the chair seat.</li> <li>• When funds are available and all required furnishings and materials have been purchased, the following items can be considered to enhance the learning environment: magnetic board and a variety of magnets, additional manipulatives, dramatic play props, books, art materials.</li> </ul>			