



ECERS-R Materials Checklist¹

¹ This guide is to assist you only in preparing your learning centers. The materials identified in this document are **NOT** the only materials that can be counted toward these items/indicators. This list is meant only to identify the kinds of materials that count toward specific categories. For more information and clarification on classroom environment, refer to your *All About The ECERS-R* guide.

| #19 Fine Motor (19.5.1 requires at least 3 examples of each category) | | | |
|--|---|---|---|
| Small Building Toys | Art | Manipulatives | Puzzles |
| <input type="checkbox"/> Bristle blocks <input type="checkbox"/> Duplos <input type="checkbox"/> Legos <input type="checkbox"/> Lincoln Logs <input type="checkbox"/> Magnetic blocks <input type="checkbox"/> Small blocks (inch cubes) <input type="checkbox"/> Tinker toys <input type="checkbox"/> Other (list) | <input type="checkbox"/> Crayons <input type="checkbox"/> Fabric scraps <input type="checkbox"/> Glue sticks <input type="checkbox"/> Markers <input type="checkbox"/> Paints <input type="checkbox"/> Paper <input type="checkbox"/> Pencils <input type="checkbox"/> Playdough <input type="checkbox"/> Rulers <input type="checkbox"/> Scissors <input type="checkbox"/> Tape <input type="checkbox"/> Tools (hole punches, scissors, etc.) <input type="checkbox"/> Yarn <input type="checkbox"/> Other (list) | <input type="checkbox"/> Gears <input type="checkbox"/> Lacing beads <input type="checkbox"/> Lacing cards <input type="checkbox"/> Links <input type="checkbox"/> Mr. Potato Head <input type="checkbox"/> Nuts & bolts <input type="checkbox"/> Pattern blocks (parquet shapes) <input type="checkbox"/> Pegs with peg boards <input type="checkbox"/> Pop beads <input type="checkbox"/> Snap blocks <input type="checkbox"/> Train tracks <input type="checkbox"/> Zip, snap, button toys/vests <input type="checkbox"/> Other (list) | <input type="checkbox"/> Floor puzzles <input type="checkbox"/> Frame puzzles <input type="checkbox"/> Knobbed puzzles (large knobs) <input type="checkbox"/> Knobbed puzzles (small knobs) <input type="checkbox"/> Other (list) |

| #20 Art (20.5.1 requires 3-5 examples in at least 4 of the 5 art categories; drawing materials are required) | | | | |
|--|---|--|--|--|
| Drawing (required) | Paints | 3-D | Collage | Tools |
| <input type="checkbox"/> Chalk <input type="checkbox"/> Chalk boards <input type="checkbox"/> Crayons <input type="checkbox"/> Dry erase boards <input type="checkbox"/> Markers <input type="checkbox"/> Paper <input type="checkbox"/> Pencils <input type="checkbox"/> Pens <input type="checkbox"/> Other (list) | <input type="checkbox"/> Fingerpaints <input type="checkbox"/> Tempera paints <input type="checkbox"/> Watercolor paints <input type="checkbox"/> Other (list) | <input type="checkbox"/> Clay <input type="checkbox"/> Modeling compound <input type="checkbox"/> Pipe cleaners <input type="checkbox"/> Playdough <input type="checkbox"/> Wood <input type="checkbox"/> “Junk” (e.g., cardboard tubes, paper boxes, packing material, etc.) <small>NOTE: Gluing small 3D materials such as styrofoam chips to a flat surface does not count as 3D work, unless the work is built up substantially, away from the base surface (AAE, p. 206)</small> <input type="checkbox"/> Other (list) | <input type="checkbox"/> Buttons <input type="checkbox"/> Cardboard tubes <input type="checkbox"/> Cotton balls <input type="checkbox"/> Egg cartons <input type="checkbox"/> Feathers <input type="checkbox"/> Felt scraps <input type="checkbox"/> Glitter <input type="checkbox"/> Magazines <input type="checkbox"/> Paper <input type="checkbox"/> Paste <input type="checkbox"/> Pom-poms <input type="checkbox"/> Sequins <input type="checkbox"/> Yarn/string <input type="checkbox"/> Other (list) | <input type="checkbox"/> BINGO/Dot markers <input type="checkbox"/> Brushes <input type="checkbox"/> Hole punches <input type="checkbox"/> Playdough tools <input type="checkbox"/> Rollers <input type="checkbox"/> Ruler <input type="checkbox"/> Scissors <input type="checkbox"/> Sponge painters <input type="checkbox"/> Stamps/stamp pad <input type="checkbox"/> Stapler <input type="checkbox"/> Stencils <input type="checkbox"/> Tape <input type="checkbox"/> Other (list) |

#21 Music

Instruments (21.5.1 requires enough musical instruments for at least half of the children to use at once plus some music to listen to (e.g., tape/cd player – that children can operate themselves) and dance props (e.g., scarves)

- Bells
- Castanets
- Cymbals
- Drums
- Electric keyboard
- Hardwood blocks with mallet
- Maracas
- Piano
- Rainstick
- Rhythm sticks
- Shakers
- Tambourine
- Triangles
- Wrist bells
- Xylophones
- Other (list)
-

Types of Music (21.5.2 requires 3 types of music used with children on regular basis)

- Children's songs
- Classical
- Country
- Cultural music (from different countries)
- Folk songs
- Instrumental
- Jazz
- Lullabies
- Music in different languages
- Popular
- Rap
- Reggae
- Rhythm & blues
- Rock
- Other (list)

| #22 Blocks | | |
|---|---|--|
| Types of Blocks | Block Accessories | List Other Materials Currently in Your Block Area |
| <ul style="list-style-type: none"> - 22.7.1 requires at least 2 different types of blocks. - 22.7.3 requires some blocks available outside (cannot be interlocking blocks) | <ul style="list-style-type: none"> - There are 3 types of accessories required for this item (animals, people, transportation), although there can also be other types - 22.3.1, 22.3.5 requires 1 type of accessory - 22.5.1 requires 2 types of accessories - 22.5.2 requires 2 types of accessories be stored separately - 22.7.1 requires all 3 types of accessories | |
| <ul style="list-style-type: none"> <input type="checkbox"/> Cardboard blocks <input type="checkbox"/> Foam blocks <input type="checkbox"/> Homemade blocks <input type="checkbox"/> Large wooden hollow blocks <input type="checkbox"/> Unit blocks <input type="checkbox"/> Other (list) <p>**Interlocking blocks (e.g., Legos) do NOT count as blocks</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Animals (e.g., zoo animals, farm animals) <input type="checkbox"/> People <input type="checkbox"/> Transportation (e.g., road signs, vehicles, trains) <input type="checkbox"/> Other (list) | |

| #23 Sand/Water (23.5.2 requires a variety of toys accessible for sand/water play) | |
|---|---|
| Sand/Water Toys (things to measure, dig, scoop, pour, fill, empty, experiment with) | |
| <ul style="list-style-type: none"> <input type="checkbox"/> Buckets <input type="checkbox"/> Funnels <input type="checkbox"/> Measuring cups/spoons <input type="checkbox"/> Pails <input type="checkbox"/> Plastic tubes <input type="checkbox"/> Pipes <input type="checkbox"/> Pumps to experiment with <input type="checkbox"/> Rakes <input type="checkbox"/> Sand molds <input type="checkbox"/> Sand/water wheels <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Scoops <input type="checkbox"/> Shovels <input type="checkbox"/> Sifters/Sieve <input type="checkbox"/> Spray bottles <input type="checkbox"/> Sponge <input type="checkbox"/> Things that sink/float <input type="checkbox"/> Turkey baster <input type="checkbox"/> Trowels <input type="checkbox"/> Unbreakable Containers (e.g., plastic bowls) <input type="checkbox"/> Other (list) |

See Item #24 Dramatic Play on page 6

See Item #25 Nature/Science on page 7

#26 Math/Number (26.5.1 requires 3-5 examples of each category)

| Counting | Written Numbers | Measuring | Comparing Quantities | Shape |
|---|---|--|--|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> Money <input type="checkbox"/> Pegboards with numbers printed and holes to match <input type="checkbox"/> Puzzles, toys, games (where quantities of objects are matched to written number) <input type="checkbox"/> Teddy bears or other small objects to count <input type="checkbox"/> Wall cards <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Calendar <input type="checkbox"/> Cash register with money <input type="checkbox"/> Clock <input type="checkbox"/> Magnetic numbers <input type="checkbox"/> Number bingo/lotto <input type="checkbox"/> Number lacing cards <input type="checkbox"/> Number puzzles <input type="checkbox"/> Number books & posters <input type="checkbox"/> Playing cards <input type="checkbox"/> Telephone <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Balance scale with things to weigh <input type="checkbox"/> Foot size measurer <input type="checkbox"/> Height chart <input type="checkbox"/> Measuring cups <input type="checkbox"/> Measuring spoons <input type="checkbox"/> Rulers <input type="checkbox"/> Tape measures <input type="checkbox"/> Thermometer <input type="checkbox"/> Yardsticks <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Abacus <input type="checkbox"/> Class charts/graphs <input type="checkbox"/> Dominoes <input type="checkbox"/> Graduated cylinders <input type="checkbox"/> Graduated puzzles <input type="checkbox"/> Nested cups/dolls <input type="checkbox"/> Playing cards <input type="checkbox"/> Unifix cubes <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Attribute blocks <input type="checkbox"/> Geoboards & pegs <input type="checkbox"/> Magnetic shapes <input type="checkbox"/> Pattern blocks <input type="checkbox"/> Posters (shape) <input type="checkbox"/> Puzzles (shape) <input type="checkbox"/> Unit blocks <input type="checkbox"/> Other (list) |

#24 Dramatic Play (24.5.3 requires props for at least 2 different themes (must be enough props for each theme to allow meaningful play))

| Theme: Housekeeping These props allow children to take on the roles they are most familiar with (e.g., mommy, daddy) and to represent what they know about family life. | Theme: Different Kinds of Work These props allow children to act out what they know about different jobs/occupations. | Theme: Fantasy These props allow children to act out make-believe stories and to pretend to be characters from books, movies or TV programs. | Theme: Leisure These props allow children to act out things people do during vacations, holidays, weekends or after work. | Gender-Specific Dress Up Clothes These props are important because children are developing gender role identity during preschool years. | Props that Reflect Diversity These props help children learn that different cultures eat different foods, use different types of cooking utensils, wear different clothing, etc. |
|--|---|--|--|---|---|
| <ul style="list-style-type: none"> <input type="checkbox"/> Child-sized furniture (stove, washer/dryer, couch, tables/chairs, etc.) <input type="checkbox"/> Cooking/eating <input type="checkbox"/> Dolls <input type="checkbox"/> Doll clothes <input type="checkbox"/> Doll furniture (bed, high chair, stroller, etc.) <input type="checkbox"/> Dress-up clothes <input type="checkbox"/> Mirror <input type="checkbox"/> Play food (including ethnic play food) <input type="checkbox"/> Play house <input type="checkbox"/> Stuffed animals <input type="checkbox"/> Telephone <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Airplane (uniforms, tickets, trays, rows of chairs, etc.) <input type="checkbox"/> Bus (uniforms, tickets, trays, rows of chairs, etc.) <input type="checkbox"/> Construction (hats, shovels, tools, etc.) <input type="checkbox"/> Farmer/gardener (rakes, shovels, seed packets, pumpkins, etc.) <input type="checkbox"/> Firefighter (hose, uniform, buckets, helmet, boots, etc.) <input type="checkbox"/> Medical (gauze bandages, doctor's kit, dolls, etc.) <input type="checkbox"/> Office play (office supplies, desk, briefcase, etc.) <input type="checkbox"/> Post office (mail box, envelopes, post cards, mailbag/purse, jacket, hat, etc.) <input type="checkbox"/> Restaurant (tables & chairs, menus, play money, aprons, etc.) <input type="checkbox"/> Store (cash register, play food, empty food cartons, bags, pretend money, etc.) <input type="checkbox"/> Train (uniforms, tickets, trays, rows of chairs, etc.) <input type="checkbox"/> Zoo keeper/vet (stuffed or other toy animals, tickets, money, etc.) <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Costumes, including hats, capes, fancy dress-ups, crown, etc. <input type="checkbox"/> Magic wands or other accessories <input type="checkbox"/> Simple, non-frightening masks or face paint <input type="checkbox"/> Non-frightening Halloween costumes <input type="checkbox"/> Things to act out familiar stories <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Boating <input type="checkbox"/> Camping <input type="checkbox"/> Fishing <input type="checkbox"/> Parties (e.g., birthday party) <input type="checkbox"/> Picnicking <input type="checkbox"/> Sports <input type="checkbox"/> Bird-watching <input type="checkbox"/> Vacations to different places (e.g., beach, zoo) | <p>Male</p> <ul style="list-style-type: none"> <input type="checkbox"/> Hats <input type="checkbox"/> Suit jacket <input type="checkbox"/> Men's shirts <input type="checkbox"/> Shoes <input type="checkbox"/> Ties <input type="checkbox"/> Wallet <input type="checkbox"/> Other (list) <p>Female</p> <ul style="list-style-type: none"> <input type="checkbox"/> Blouses <input type="checkbox"/> Dresses <input type="checkbox"/> Hats <input type="checkbox"/> Purses <input type="checkbox"/> Scarves <input type="checkbox"/> Shoes <input type="checkbox"/> Skirts <input type="checkbox"/> Other (list) <p>*24.5.1 requires at least 2 male-specific props and at least 2 female-specific props.</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Cultural cooking utensils (e.g., wok, etc.) <input type="checkbox"/> Dolls (different races, cultures, abilities, ages, and/or gender) <input type="checkbox"/> Multi-cultural dress-up clothes <input type="checkbox"/> Pretend food (e.g., taco, spaghetti, sushi, etc.) <input type="checkbox"/> Puppets representing different cultures <input type="checkbox"/> Other (list) <p>*24.7.1 requires at least 2 examples of dramatic play props that reflect diversity.</p> |

Examples of Outdoor Dramatic Play Props (24.7.3 requires props for active dramatic play outdoors)

| | | |
|--|---|---|
| <input type="checkbox"/> Trucks with people or things to transport | <input type="checkbox"/> Play houses with furniture, dolls or other props | <input type="checkbox"/> Riding toys that look like cars with a gas station or gas pump |
| <input type="checkbox"/> Gardening tools with wheel barrows | <input type="checkbox"/> Toy strollers or shopping carts with dolls or stuffed animals to transport | <input type="checkbox"/> Big pieces of equipment shaped like vehicles, with things to transport, conductor hats, or other dress-ups |
| <input type="checkbox"/> Water basins for baby dolls to bathe | <input type="checkbox"/> Prop boxes for different jobs (painter, fire fighter, bus driver, etc.) | <input type="checkbox"/> Other (list) |

#25 Nature/Science (25.5.1 requires 3-5 examples in 3 of the 4 nature/science categories)

| Collections of Natural Objects | Living Things | Nature/Science Books, Games, Toys | Nature/Science Activities |
|---|---|--|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> Birds' nests <input type="checkbox"/> Different types of wood <input type="checkbox"/> Insects <input type="checkbox"/> Leaves <input type="checkbox"/> Nuts <input type="checkbox"/> Pinecones <input type="checkbox"/> Rocks <input type="checkbox"/> Seashells <input type="checkbox"/> Seed pods <input type="checkbox"/> Wood <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Ant farm <input type="checkbox"/> Aquarium with fish, snails or other animals <input type="checkbox"/> Butterfly hatching kit <input type="checkbox"/> Class pet <input type="checkbox"/> Eggs that hatch <input type="checkbox"/> Plants <input type="checkbox"/> Window bird feeder <input type="checkbox"/> Worm farm <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Books <input type="checkbox"/> Board games <input type="checkbox"/> Matching game (e.g., body parts) <input type="checkbox"/> Plastic animals (realistic) <input type="checkbox"/> Puzzles with nature pictures or natural sequences (e.g., caterpillar to butterfly) <input type="checkbox"/> Videos <input type="checkbox"/> Other (list) | <ul style="list-style-type: none"> <input type="checkbox"/> Binoculars/Viewers <input type="checkbox"/> Color paddles <input type="checkbox"/> Completing a weather chart, after checking the weather outside <input type="checkbox"/> Cooking foods that change when mixed, cooled, cooked <input type="checkbox"/> Lifting objects with levers/pulleys <input type="checkbox"/> Magnets & magnetic/non-magnetic things <input type="checkbox"/> Magnifying glasses <input type="checkbox"/> Microscope and slides to look at <input type="checkbox"/> Planting seeds and/or a garden <input type="checkbox"/> Sensory bottles <input type="checkbox"/> Shaking cans with different substances to match/compare sounds <input type="checkbox"/> Sink/float activity <input type="checkbox"/> Smelling cans with different things (e.g., spices) <input type="checkbox"/> Tasting activity (e.g., comparing sweet, sour, bitter, salty) <input type="checkbox"/> Using a rain gauge to record how much rain fell <input type="checkbox"/> Other (list) |

#28 Diversity Materials Checklist

28.5.1: There should be many books (at least 3-5), many pictures/posters (at least 3-5) and other materials (at least 3-5) that reflect diversity. And **ALL** categories of diversity must be included to some degree (race, culture, age, ability, and gender).

| Categories of Diversity | Books | Pictures & Posters (NOTE: Pictures of children and their families do not count for this item) | Other Materials (e.g., dolls, puppets, play food, cultural cooking utensils, small people figurines, wheelchair for dolls, dress-up clothes, play money from different cultures, fabric/blankets from different cultures, real equipment used by people with disabilities, etc.) |
|---|--------------|---|--|
| Races | | | |
| Cultures (traditions of different groups such as holidays, foods, clothes; how different groups live and do things; books in other languages) | | | |
| Ages (e.g., children, parents, grandparents) | | | |
| People with differing abilities (e.g., individuals with disabilities and how they might use aids such as eyeglasses, a hearing aid, a wheelchair or crutches) | | | |
| Gender in non-stereotypical roles (e.g., men and women shown doing different types of work including traditional and non-traditional roles) | | | |