



Early Childhood Ireland *EQUIPMENT LIST 2012*

The list gives recommended equipment for 20, 34 & 60 place nurseries

Number of:	20 place	34 place	60 place
Babies age 0-1	3	6	6
Toddlers age 1-2	5	6	12
Toddlers age 2-3	6	6	18
Preschool age 3- 4½ (approx)	6	16	24

In selecting equipment for your nursery attention ensure that the chosen equipment presents a variety of textures to the children

Toys / equipment may be moved from one play area to another (please ensure choke hazard test is completed on all equipment accessible to younger children).

Consumables are not included in this list.

Babies Playroom (age 0-1)

Item	20 place centre - 3 babies	34 place centre - 6 babies	60 place centre - 6 babies
Soft floor mats	2	4	4
Soft Activity Mats	1	2	2
Support Cushions	1	2	2
Soft Play Rings	2	4	4
Activity Play Circle	1	1	1
Books (wipeable) range of textures	10 - 15	15 -20	15 - 20
Rattles	4	8	8
Teethers - mouthing toys	4	8	8
Nesting / stacking	1	2	3
Selection of musical activity toys	2	4	4
Baby blocks - sets	2	4	4
Activity gyms	2	4	4
Push along toys	4	8	8
Pop-up toys	2	4	4
Adult armchairs and or sofa(s)	1	2	2
Baby chairs	3	6	6
High chairs	3	6	6
Safety Mirror with hand rail	1	1	1
Stereo Player and selecting of cd's	1	1	1
Storage - Shelving & Tote Boxes			
Display boards	1 - 2	1 - 2	1 - 2
Room Thermometer	1	1	1
Radiator Guards			
First Aid Box	1	1	1
Digital Thermometer	1	1	1
Flooring - linoleum and soft flooring e.g. 'flotex' or carpet			
Rubbish bin	1	1	1
Giant Floor cushions	2	3	4
Art & Crafts (selection)	1	1	2
Evacuation cot	1	1	1
Baby bath/basin for water play	1	1	1
Clock	1	1	1

Milk Kitchen

Item	20 place centre - 3 babies (0-1) 5 toddlers (1-2)	34 place centre - 6 babies 6 toddlers	60 place centre - 6 babies 12 toddlers
Refrigerator	1	1	1
Dishwasher	1	1	1
Sterilising equipment	1	2	2
Bottle heating system	1	2	2
Kettle	1	1	1

Sleep room

Item	20 place centre - 3 babies (0-1) 5 toddlers (1-2)	34 place centre - 6 babies 6 toddlers	60 place centre - 6 babies 12 toddlers
Cots & Mattress	7	10	13
Sheets - fitted & plain	14	20	26
Blanket	14	20	26
Baby Link Monitor	1	1	1
Apnoea Monitor	1	1	1
Room Thermometer	1	1	1
Dimmer Light	1	1	1
Musical Mobiles	2	4	4
Stereo Player and selection of cds	1	1	1
Armchair	1	2	2
Stackable Beds	5	6	12
Under sheets	10	12	24
One piece sheet	10	12	24
Blanket	15	12	24
Flooring - linoleum			

Best practice dictates that sleeping babies should be in view at all times

Nappy changing area

Item	20 place centre - 3 babies (0-1) 5 toddlers (1-2)	34 place centre - 6 babies 6 toddlers	60 place centre - 6 babies 12 toddlers
Changing mats	2	2	2
Nappy disposal unit	1	2	2
Storage shelving			
Lockable cupboards	1	1	1
Soap / hand towel dispensers	1	1	1
Bins	1	1	1
Changing unit steps	1	1	1
Flooring - linoleum			

Toilets

Item	20 place centre - 6 toddlers (2-3) 6 preschool (3+)	34 place centre - 6 toddlers 16 preschool	60 place centre - 18 toddlers 24 preschool
Soap/hand towel/toilet roll dispensers	2	3	6
Bins	2	3	5
Lockable Cupboards	1	1	1
Mirror	2	3	5
Potties and stands	3	3	6
Flooring - linoleum			

Playroom Toddlers age (1-2)

Item	20 place centre - 5 toddlers	34 place centre - 6 toddlers	60 place centre - 12 toddlers
Picture books	30 - 40	30 - 40	70 - 80
Book Storage			
Push and pull toys	6 - 8	8 - 10	18 - 20
Ride on toys	2	3	4
Activity Centre	2	2	4

Spinning Tops	2	2	4
Musical toys - selection	6 - 7	8 - 10	15 - 16
Telephone	3	3	6
Stereo Player and selection of cds	1	1	1
Pop-up toys	4	4	8
High chairs	5	6	12
Sort & Stack Shapes	5	6	12
Shape sorter	2	3	6
Safety Mirror with hand rail	1	1	2
Art materials			
Large Brushes	10	12	24
Aprons	5	6	12
Table Top Mat	1	1	2
Drying Deck	1	1	2
Set of Soft play shapes/mats	1	1	2
Giant Floor Cushions	3	3	6
Sand & Water Tray	1	1	1
S & W equipment - selection			
Non Slip mat	1	1	1
Construction toys - sets with large pieces	1 - 2	1 - 2	2 - 4
Role play equipment			
Multi Cultural Dolls	8	8	16
Buggies & prams	5	6	8
Kitchen Sets	1	1	1
Cars(8-10 per set), garage, road set	1	1	2
Train set	1	1	1 - 2
Jigsaws - simple	8 - 10	10 - 12	20 - 25
Round Tables x child sized	1	1	2
Chairs x child sized	5	6	12
Chair x adult sized or sofa	1	1	2
Storage - Shelving & Tote Boxes.			
Coat Rack	min 5 hooks	min 6 hooks	min 12 hooks
Display boards	1 - 2	1 - 2	2 - 4
Room Thermometer	1	1	1
Radiator Guards			
First Aid box	1	1	1
Digital Thermometer	1	1	1
Choke Hazard Tester	1	1	1
Rubbish bin	1	1	2
Flooring - linoleum			
Heuristic play items	http://www.earlychildhoodireland.ie/quality-in-childcare-practice-of-childcare/play/science-through-play/sensorial-heuristic-play/		

Playroom Toddlers (age 2-3)

Item	20 place centre - 6 toddlers	34 place centre - 6 toddlers	60 place centre - 18 toddlers
Push and pull toys	8 - 10	8 - 10	25 - 30
Sand & Water Tray	1	1	2
S & W equipment - selection			
Non Slip mat	1	1	2
Aprons	6	6	18
Books	30 - 40	30 - 40	50 - 60
Book Storage			
Construction toys - various sets	2 - 3	2 - 3	5 - 6
Art Materials			
Brushes - chubby	8	8	24
paste	8	8	24

Easel	1	1	3
Aprons	6	6	18
Table Top mat	1	1	3
Drying Deck	1	1	3
Home Corner equipment			
Multi Cultural Dolls & clothes	8	8	16
Cots			
Buggies	6	6	10
Child size Bed	6	6	10
Compact Kitchen	1	1	3
Mega dinner set	1	1	1
Pretend Food set	1	1	1
Telephone	1	1	1
	4	4	10
Dress up clothes	6	6	18
Clothes Rail	1	1	1
Mirror	1	1	1
Small world toys			
Farm & animal sets	1	1	3
Garage, Cars & Trucks(8-10 per set), Road Mats set	1	1	3
Train set	1	1	3
Dolls House, furniture & dolls kit	1	1	3
Musical equipment - set of instruments	1	1	2
Stereo Player and selection of cds	1	1	1
Jigsaws	10 - 12	10 - 12	30 - 35
Tables x child sized	2	2	6
Chairs x child sized	6	6	18
Chair x adult sized	1	1	3
Storage - Shelving & Tote Boxes.			
Coat Rack	min 6 hooks	min 6 hooks	min 18 hooks
T.V. & video and selection of videos	1	1	1
Soft play area - large mats	1	1	2
Display boards	2 - 3	2 - 3	5 - 6
First Aid Kit	1	1	1
Digital Thermometer	1	1	1
Screens	2	2	6
Radiator Guards			
Door Guards	Per door	Per door	Per door
Rubbish Bin	1	1	1
Flooring - linoleum			
Clock	1	1	1

Playroom pre-school

Item	20 place centre - 6 preschool	34 place centre - 16 preschool	60 place centre - 24 preschool
Books	40 - 50	40 - 50	50 - 60
Computer & Software	1	1	1 - 2
Book Storage	3	3	4
Sand & Water Tray	1	1	1
S & W equipment - selection	1	1	1
Construction toys - sets	2 - 4	5 - 6	8 - 10
Art Materials			
Easel	2	5	8
Table top mat	2	3	3
Aprons	6	16	24
Paint Drier	1	3	4

Brushes various sizes, Scissors Sponges & Stamp Sets	10 - 15 6	25 - 30 16	35 - 40 24
Home Corner equipment			
Multi Cultural Dolls & clothes Cots	8	8	10
Changing unit	4	4	5
Changing mat	1	1	2
Bath & accessories	1	1	2
Buggies	1	1	2
Child size Bed	4	4	8
Cooker	2	2	4
Washing Machine	1	1	1
Sink	1	1	1
Cupboard	1	1	1
Dishwasher	1	1	1
Fridge	1	1	1
Mega Dinner Set	1	1	1
Pretend Food	1	1	1
Shopping Baskets	1	1	1
Shopping Trolley	3	8	12
Market Stall	3	8	12
Grocers scales	1	1	1
Cash Register	1	2	3
Euro notes & coin sets	1	2	3
Cheque Stamp	1	2	3
Mobile Phone	1	1	1
Doctors case	3	8	12
Vets case	1	3	4
DIY workshop & tools	1	3	4
	1	1	1
Dress up clothes - sets	6	16	24
Clothes Rail	1	1	1
Mirror	1	1	1
Puppet Theatre puppets	1 6 - 8	1 10 - 12	2 20 - 25
Small world toys			
Farm set & animals	1	1	1
Garage, Cars & Trucks	1	1	1
Road Mats	1	1	1
Train set	1	1	1
Dolls House, furniture, dolls	1	1	1
Multi Cultural doll families	1	1	1
Musical equipment - set	1	2	3
Jigsaws & Puzzles	12 - 15	30 - 35	50 - 60
Sorting materials - sets	2	2	4
Lacing & threading materials	4	6	8
Peg Boards- various	6	16	24
Tables x child sized	2	4	6
Chairs x child sized	6	16	24
Adult Work Table	1	1	1
Chair x adult sized	1	1	1
Storage - Shelving & Tote Boxes.			
Coat Rack	min 6 hooks	min 16 hooks	min 24 hooks
Listening Centre - stereo & junction box and selection of cds	1	1	1
T.V. & video and selection of videos	1	1	1
Soft play area - large mats	1	2	3
Sofa (child size)	1	2	3
Spare cover	1	2	3
Display boards	3 - 4	4 - 5	7 - 8
Screens	2	4	6

Science, nature			
Microscope	2	4	6
Magnifier	2	4	6
Periscope	2	4	6
Globe	1	1	2
Magnet	2	4	6
Scent & picture association	1	1	2
Tactile slabs & shapes	1	1	2
Weigh and Match	1	1	2
Learning the time clock	1	2	3
Radiator Guards			
First Aid Kit	1	1	1
Digital Thermometer	1	1	1
Rubbish Bin	1	1	1
Clock	1	1	1
Flooring - linoleum			

Outdoor Play Area

Item	20 place centre	34 place centre	60 place centre
Climbing tower & slide (per play area)	1	1	1
Safety mats	1	1	1
Footballs, (pack)	1	2	4
2 posts	1	1	2
Activity equipment sets Bean bags, hoops rings, cones etc.	1	2	4
Gardening equipment (rake & hoe trolley)	1	2	4
Parachute & instructions cards / book (larger size for larger numbers)	1	1	1
Play house	1	2	4
Ride on toys Helmets & safety gear as needed	8	15	20
Sand & Water play equipment	1	1	1
See-saw	1	2	4
Storage Shed	1	1	1
All Weather Play Surface			

Have a look at the following link on our website in relation to outdoor play:-
<http://www.earlychildhoodireland.ie/quality-in-childcare-practice-of-childcare/play/science-through-play/discovering-science-through-nature/>

Kitchen & Dining Room¹

Item	20 place centre	34 place centre	60 place centre
Refrigerator	1	1	2
Freezer	1	1	2
Microwave	1	1	2
Cooker - Stainless Steel	1	1	1
Dishwasher	1	1	1
Tables x child sized	3	4	8
Chairs x child sized (high chairs for under 2s in rooms)	12	22	42
Table x adult sized	1	1	2
Chair x adult sized	3	3	6

¹ Dining Area for children age 2+, under 2s dine in rooms

Side board/shelves/ trolley for self service of cutlery etc	1	1	1
Notice boards	2	2	2
Display boards	2	2	2
Extractor Fan	1	1	1
Tray	1	3	5
Utility cart	1	1	1
Flooring - linoleum			
Steele Saucepans & lids - various sizes ²	8	8	8
Pyrex casserole dishes	6	6	10
Fry Pan	1	1	2
Colander	1	1	2
Roasting set	1	2	4
Microwave cookware set	1	1	2
Lasagne Pan	3	5	10
Vegetable Knife	1	1	1
Bread Knife	1	1	1
Cooks Knife	1	1	1
Potato Peeler - electric	1	1	1
6 x colour coded Chopping Boards	1	1	1
Bowls - various sizes	4	8	12
12 cup bun tray	2	3	5
Loaf Tin 1lb	2	3	5
Loaf Tin 2lb	2	3	5
Cake Tin 10"	1	2	4
Flan Tin	2	4	8
Swiss Roll Tin	1	2	4
Bread Bin	1	2	4
Storage jars various	3	6	8
Kettle	1	1	1
Juicer/smoothie maker	1	1	1
4 slice Bread Toaster	2	3	5
Can Opener	1	1	1
Adult mugs, bowls, side plates, dinner plates, tumblers	6	6	8
Adult Size Cutlery Set	6	6	8
Child Size Cutlery Set			
Stainless Steel knife, fork, spoon	12 - 15	22 - 25	42 - 45
Plastic fork & spoon	8 - 10	12 - 15	18 - 20
Nursery Plates	12 - 15	22 - 25	42 - 45
" Cups	12 - 15	22 - 25	42 - 45
" Bowls	20 - 25	34 - 40	60 - 65
First Drinking Cup	8 - 12	12 - 15	18 - 20
Clear Drinking Cups	12 - 15	22 - 25	42 - 45
Kitchen Scales	1	1	1
Probe Thermometer	1	1	1
Liquidiser	1	1	1
Food Processor	1	1	1
Box Grater	1	1	1
Garlic press	1	1	1
First Aid Kit	1	1	1
Fire Blankets	1	1	2
Clock	1	1	1

Reception Waiting Room & Office

² More large saucepans will be needed for larger services

Item	20 place centre	34 place centre	60 place centre
Telephone system	1	1	1
Security system	1	1	1
Fire protection system ³	1	1	1
Fire Extinguishers ⁴			
Emergency lighting			
Furniture - low table	1	1	1
- Chairs	2	2	2
- Office chair	1	1	3
- Desk	1	1	2
Filing Cabinet	1 - 2	1 - 2	2 - 3
Stationery Cabinet	1	1	1
Leaflet display stand	1	1	1
Notice Board	1	1	1
Photocopier	1	1	1
Computer and printer	1	1	1
Broadband connection	1	1	1
Mobile phones	1	1	1
Digital camcorder	1	1	1
Photo printer	1	1	1
Shelving units			
Fax machine	1	1	1
Laminator	1	1	1
Guillotine	1	1	1
Clock	1	1	1
Binder	1	1	1
Letter Tray	1	2	3
Clock	1	1	1
First Aid Kit	1	1	1
Flooring - linoleum			

*Box Files, ring files, folders not included as they are consumables

Staff Room & Locker Room

Item	20 place centre	34 place centre	60 place centre
Table	1	1	2
Easy Chairs	5	7	10
Kettle / toaster / sandwich maker	1	1	1
Coffee machine	1	1	1
Teapot, jug, sugar bowl.	1	1	1
Mugs	6	8	12
Plates	6	8	12
Cutlery Set	6	8	12
Microwave	1	1	1
Refrigerator	1	1	1
Radio/CD/cassette	1	1	1
Notice Board	1	1	1
Lockers	5	7	10
Coat racks	1	2	3
Umbrella stand	1	1	1
Clock	1	1	1
Couch	1	1	1
Flooring - linoleum			

³ Cost of Telephone, Security and Fire Protection Systems will depend on layout of building

⁴ Number & Type of Fire Extinguishers will depend on lay-out of building

⁵ Cost of emergency lighting will depend on lay-out of building

Laundry Room

Item	20 place centre	34 place centre	60 place centre
Washing Machine	1	1	1
Dryer ⁵	1	1	1
Airers	2	2	3
Clothes Line	1	1	2
Clothes Basket	2	3	5
Flooring - linoleum			

General Equipment

Item	20 place centre	34 place centre	60 place centre
Vacuum Cleaner	1	1	1
Cleaning equipment Mops, brooms, buckets, pans, cloths, washbowls etc.	1	1	1
Lawn mower	1	1	1
Gardening equipment	1	1	1
Curtains & blinds etc			

Recommended Montessori Equipment for Montessori Environment (source I.M.E.B.)

Practical Life.

Activities relevant to the current age group, ensuring that the activities reflect the needs of the children in the environment.

- (i) Elementary movements - suggestions
 - Carrying
 - Pouring
 - Folding
 - Silence game
 - Opening / Closing
 - Cutting
 - Spooning
 - Glueing
 - Walking on the line /walking exercises

- (ii) Care of the Person
 - Dressing Frames
 - Hygiene Exercises
 - Plaiting
 - Tie tying

- (iii) Care of the Environment
 - Sweeping
 - Washing
 - Dusting
 - Flower Arranging
 - Polishing
 - Food Preparation

- (iv) Lessons in Grace and Courtesy

Sensorial

⁵ Large centres might need industrial washers / driers

- (i) Visual
 - Cylinder Blocks A, B, C, D.
 - Broad Stair
 - Pink Tower
 - Red Rods
 - Colour Boxes 1,2,3
 - Knobless Cylinders
 - Geometric Cabinet
 - Constructive Triangles Box 1
 - Binomial Cube
- (ii) Tactile Discrimination
 - Touch Boards
 - Fabric Box
- (iii) Auditory Discrimination
 - Sound Boxes
- (iv) Gustatory Discrimination
 - Tasting Jars
- (v) Olfactory Discrimination
 - Smelling Bottles
- (vi) Thermic Discrimination
 - Thermic Material
- (vi) Sterognostic Discrimination
 - Sorting Exercises
 - Progressive Exercises
 - Mystery Bag
 - Geometric Solids
- (vii) Baric Discrimination
 - Baric Tablets

Arithmetic

- All exercises pertaining to the numbers 1 - 10
(Number Rods & Symbols; sandpaper numbers; spindle boxes; counters & cards; fetching and memory games; short bead stair)
- Decimal Systems Material
- Teen Boards
- Tens Boards
- Short Chains
- Hundred Chain
- Thousand Chain
- Snake Game
- Stamp Game
- Strip Boards
- Charts
- Small Bead Frame

Language

(i) Writing and Reading

- Library
- Sandpaper letters and phonograms
- Movable Alphabet
- Metal Insets
- Reading Exercises (Object Boxes; Activity Words; Puzzle Words and Reading Folders/ Phonogram Booklets; Reading classification and name slips)
- Writing Exercises
- Function of Word Exercises
- Sentence Analysis

Cultural Areas

(i) Botany - Zoology

- Botany and Zoology nomenclature Cards
- Care of Plants and Animals
- Simple Experiments
- Nature Table
- Reconstructed Environments

(ii) Geography - History- Science

- Sandpaper Globe
- Coloured Globe
- Jigsaw Map of the Continents
- Land and Water Forms
- Exercises to include the exploration of our physical and political world
- Weather Activities
- Simple Scientific experiments
- Introduction to time

(iii) Religious /Spiritual Development

A Directress may provide opportunities to respond to and nurture a young child's spiritual needs.

(iv) Music

The Directress should offer a sensorial approach for the child's musical development. This may be followed up by such activities as musical appreciation and history of music.

