

Description of toy	Manufacturer's Age Label	Age Group in 2002 Guidelines	Age Group Recommended from Study	Modifications to the 2002 Age Determination Guidelines	Testing Difference between Manufacturer's Age Label and Age Group Recommended from Study?	Testing Difference between 2002 and Age Group Recommended from Study?	New toy Added text supporting existing category/age Existing age changed No change in testing or N/A Change in testing
Wooden Flower Wheel	9 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 mos section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A	
Wooden Bead Maze Cube	12 mos-2 years	New	12-18 mos	Added to Updated Guidelines in 12-18 mos section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A	
Bead and Elastic Squeeze Toy	0 mos +	12-18 mos	12-18 mos	Already addressed (2002 p. 26); qualitative phrase added to 12-18 mos Mirrors, Mobiles, & Manipulatives section	No	No	
Large Foam Blocks	9 mos +	12-18 mos	12-18 mos	Already addressed (2002 p. 49); qualitative phrase added to 12-18 months Blocks section	No	No	
Wooden Blocks with Internal Magnet Connectors	1 year +	New	12-18 mos	Added to Updated Guidelines in 12-18 mos section (Blocks). New toy not covered yet.	No	N/A	
Puzzle with Chunky Knob Handles	12 mos +	2 years	19-35 mos	Already addressed (2002 p. 132); supplementary qualitative sentence added to 2 years Puzzles section	Yes	No	
Egg Puzzle	12 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 mos section (Puzzles). New toy not covered yet.	No	N/A	
Animal and Letter Spinning Sphere	6 mos-3 years	New	19-35 mos	Added to Updated Guidelines in 2 years section (Learning Toys). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range, from 0-18 mos to 19-35 mos.	N/A	
Vocabulary Board Book	12 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Books). New toy not covered yet.	No	N/A	
Play Touchscreen Phone	18 mos-4 years	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Tools & Props). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range, from 0-18 mos to 19-35 mos.	N/A	
Push Toy	12 mos +	12-18 mos	12-18 mos	Already addressed (2002 p. 37); supplementary qualitative statement added to 12-18 months Push & Pull Toys section	No	No	
Basketball and Soccer Combination Sport Center	12 mos-3 years	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Sports Equipment). New toy not covered yet.	No	N/A	
Small Indoor Slide	12 mos +	12-18 mos	12-18 mos	Already addressed (2002 p. 178); supplementary qualitative statement added to 12-18 months Recreational Equipment section	No	No	
Play Vacuum	12 mos-3 years	12-18 months and 19-35 months	19-35 mos	Already addressed but age changed. Was previously listed under both 12-18 months and 19-35 months in Tools & Props Section. In Updated Guidelines, the 12-18 month clause has been deleted. Supplementary qualitative statement added to 19-23 months Tools & Props section	Yes, Use and abuse testing would differ based on the different age range, from 0-18 mos to 19-35 mos.	Yes, Use and abuse testing would differ based on the different age range, from 0-18 mos to 19-35 mos.	
Tea Set	2 years +	12-18 mos	12-18 mos	Already addressed (2002 p. 118); Supplementary qualitative statement added to 12-18 months Tools & Props section	Yes, Use and abuse testing would differ based on the different age range, from 0-18 mos to 19-35 mos.	No	
Light Up Star Wand	No age, but 0-3 warning	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Tools & Props). New toy not covered yet.	N/A	N/A	
Car with Rattle Controller	6 mos-3 years	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Small Vehicle Toys). New toy not covered yet.	No	N/A	
Animal Marker	12 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Arts & Crafts). New toy not covered yet.	No	N/A	
Gel Art Board	12 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Arts & Crafts). New toy not covered yet.	No	N/A	
Spherical Crayons	12 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Arts & Crafts). New toy not covered yet.	No	N/A	

Xylophone	12 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Musical Instruments). New toy not covered yet.	No	N/A
Plastic Electronic Guitar	12 mos-3 years	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Musical Instruments). New toy not covered yet.	No	N/A
Gear Toy	2 years +	New	19-35 mos	Added to Updated Guidelines in 19-23 months section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A
Bubble Wand and Receptacle	18 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A
Chunky Animal Bubble Blaster	3 years +	New	36-71 mos	Added to Updated Guidelines in 3-6 years section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A
Suction Cup Building Pieces	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Interlocking Building Materials). New toy not covered yet.	No	N/A
Wooden Train with Stackable Pieces	2 years +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Blocks). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range, from 0-18 mos to 19-35 mos.	N/A
Colorful Wooden Blocks	3 years +	12-18 mos	12-18 mos	Already addressed (2002 p. 50); Supplementary qualitative statement added to 12-18 months Blocks section	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group	No
Nesting Cups	6-36 mos	8-11 months and 12-18 months	19-35 mos	Already addressed but age changed. Was previously listed under both 8-11 months and 12-18 months in Mirrors, Mobiles, & Manipulatives in 2002 Guidelines (p. 27). In Updated Guidelines, the 8-11 and 12-18 month clauses have been deleted and the preceding clause about nesting cups in the 19-23 month age grouping in the Mirrors, Mobiles, & Manipulatives Category has been kept, but a qualitative statement was added. In addition, in the 2002 Guidelines, nesting cups were already listed under Puzzles in 19-23 month section (p. 132) as well. The clause was kept, but a qualitative statement was added. Finally, it was determined that nesting cups should be considered a part of Learning Toys in the Revised Guidelines because they teach the early math skill of seriation. A clause has been added to the 2 year section (Learning Toys).	No, both age groups are encompassed with the hemispherical requirements set for <3 years	Yes
Peg Shape Sorter	2 years +	New	19-35 mos	Added to Updated Guidelines in 2 years section (Puzzles). New toy not covered yet.	No	N/A
Noisemaking Shape Puzzle	2 years +	New	19-35 mos	Added to Updated Guidelines in 2 years section (Puzzles). New toy not covered yet.	No	N/A
Story Board Book	No age	12-18 mos	12-18 mos	Already addressed (2002 p. 247); Supplementary qualitative statement added to 12-18 months Books section	N/A	No
Sliding Cell Phone with Buttons	2-5 years	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Tools & Props). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group	N/A
Bowling Set	2 years +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Sports Equipment). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group	N/A
Large Basketball Hoop	18 mos-5 years	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Sports Equipment). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group	N/A
Spiked Light Up Balls	3 years +	New	19-35 mos	Added to Updated Guidelines in 19-23 months section (Recreational Equipment). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group	N/A
Talking Dinosaur	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Dolls & Stuffed Toys). New toy not covered yet.	No	N/A
Baby Bottles with Faucet Liquid	2 years +	19-23 months and 2 years	36-71 mos	Already addressed but age changed. Was previously listed under 19-23 months and 2 years in 2002 Guidelines (p. 73). In Updated Guidelines, the 19-23 month and 2 years clauses have been deleted and baby bottles have been added to the 3 year age grouping in the Dolls & Stuffed Toys section in the Updated Guidelines. Descriptive qualitative statement as also added.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group	Yes
Doll Stroller	No age, but 0-3 warning	New	19-35 mos	Added to Updated Guidelines in 19-23 months section (Dolls & Stuffed Toys). New toy not covered yet.	N/A	N/A

Remote Controlled Monster Truck	2 years +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Small Vehicle Toys). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	N/A
Firetruck	3 years +	19-23 mos	19-35 mos	The word "Ladder" was added, but the rest of the toy was already covered to Updated Guidelines in 19-23 months section (Small Vehicle Toys).	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	No
Moving and Talking Dump Truck	3 years +	19-23 mos	19-35 mos	Already addressed (2002 p. 106-107); Supplementary qualitative statement added to 19-23 months Small Vehicle Toys Section.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	No
Sticker Pad	18 mos +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Arts & Crafts). New toy not covered yet.	No	N/A
Light Up Gel Pad with Stylus	2 years +	New	12-18 mos	Added to Updated Guidelines in 12-18 months section (Arts & Crafts). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	N/A
Finger Paint	3 years +	2 years	12-18 mos	Already addressed but age changed. Was previously listed under 3 years in 2002 Guidelines (p. 261). In Updated Guidelines, the 3 years clause have been deleted and fingerpaints have been added to the 12-18 month age grouping in the Arts & Crafts Category in the Updated Guidelines. Qualitative statement added.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.
Plastic Trumpet	2 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Musical Instruments). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	N/A
Band Set	4 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Musical Instruments). New toy not covered yet.	No	N/A
Chunky Plastic Whistle	2 years +	New	12-18 mos	Added to Updated Guidelines in 12-18 mos section (Musical Instruments). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	N/A
Foam Clay	3 years +	New	36-71 mos	Added to Updated Guidelines in 3-5 years section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A
Wooden Flap Toy	3 years +	New	36-71 mos	Added to Updated Guidelines in 3-5 years section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A
Clear Bubble Blaster	3 years +	New	36-71 mos	Added to Updated Guidelines in 3-5 years section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	No	N/A
Liquid Clock	No age	New	36-71 mos	Added to Updated Guidelines in 3-5 years section (Mirrors, Mobiles, & Manipulatives). New toy not covered yet.	N/A	N/A
Interlocking Bricks with Figurines	3 years +	4-5 years	36-71 mos	Already addressed but age changed. Was previously listed under 4-5 years in Interlocking Building Materials in 2002 Guidelines (p. 63). In Updated Guidelines, the 4-5 year clauses have been moved to the 3 year age grouping in the Interlocking Building Materials Section. Additional qualitative information added to 3 year age grouping as well.	No	No
Blocks with Vehicle Attachments	3 years +	4-5 years	36-71 mos	Already addressed (2002 p. 63); Supplementary qualitative statement added to 4-5 years Interlocking Building Materials Section.	No	No
Dowel and Rod Building Set	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Interlocking Building Materials). New toy not covered yet.	No	N/A
Magnetic Puzzle	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Puzzles). New toy not covered yet.	No	N/A
Matching Game	3 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Card, Floor, Board, & Table Games). New toy not covered yet.	No	N/A
Handheld Water Game	3 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Card, Floor, Board, & Table Games). New toy not covered yet.	No	N/A
Alphabet Magnets	No age, but 0-3 warning	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Learning Toys). New toy not covered yet.	N/A	N/A

Abacus	3 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Learning Toys). New toy not covered yet.	No	N/A
Toy Camera with Viewfinder Function	18 mos +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Learning Toys). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	N/A
Velcro Ball and Mitt Set	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Sports Equipment). New toy not covered yet.	No	N/A
Squishy Porcupine Yoyo	No age, but 0-3 warning	New	36-71 mos	Added to Updated Guidelines in 3 years section (Sports Equipment). New toy not covered yet.	N/A	N/A
Crawl-Through Tunnel	3 years +	12-18 months and 19-23 months	36-71 mos	Added to Updated Guidelines in 3 years section (Recreational Equipment) with qualitative statement. Removed reference to tunnels in 12-18 month section of Mirrors, Mobiles, & Manipulatives in 2002 guidelines (2002 p. 26)	No	Yes, use and abuse testing would differ
Doll with Accessories	3 years +	New	19-35 mos	Added to Updated Guidelines in 2 years section (Dolls & Stuffed Toys). New toy not covered yet.	Yes, small parts	N/A
Play Food	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Tools & Props). New toy not covered yet.	No	N/A
Dancing Figurine	4 years +	New	19-35 mos	Added to Updated Guidelines in 2 years section (Dolls & Stuffed Toys). New toy not covered yet.	Yes, Use and abuse testing would differ based on the different age range. Small parts are a concern for the recommended age group.	N/A
Diecast Car Track	4 years +	New	19-35 mos	Added to Updated Guidelines in 19-23 months section (Small Vehicle Toys). New toy not covered yet.	Yes, small parts	N/A
Clay with Molds	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Arts & Crafts). New toy not covered yet.	No	N/A
Coloring Book and Crayons	No age	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Arts & Crafts). New toy not covered yet.	N/A	N/A
Battery Powered Drum Pad	No age	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Musical Instruments). New toy not covered yet.	N/A	N/A
Symbol Book and Accompanying Piano	3 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Musical Instruments). New toy not covered yet.	No	N/A
Floor Piano	3 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Musical Instruments). New toy not covered yet.	No	N/A
Robotic Magnetic Building Cubes	4 years +	New	72-107 mos	Added to Updated Guidelines in 6-8, 9-12 years section (Interlocking Building Materials). New toy not covered yet.	No	N/A
Small Interlocking Bricks with Female Characters	7-12 years	4-5 years	36-71 mos	Phrase already mentioned in 2002 Guidelines (2002 p. 63) supplementary qualitative phrase added to Updated Guidelines in 4-5 years Interlocking Building Materials section	No	No
Light and Sound Pattern Pad	7 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Card, Floor, Board, & Table Games). New toy not covered yet.	No	N/A
3D Maze Ball	8 years +	9-12 years	72-107 mos	Already addressed but age changed. Was previously listed under 9-12 years in 2002 Guidelines (p. 144). In Updated Guidelines, the 9-12 years clause have been deleted and 3 D Maze Balls have been added to the 6-8 year age grouping in the Card, Floor, Board, & Table Games Category in the Updated Guidelines. Qualitative statement added.	No	No
Science Kit Experiment	5-12 years	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Learning Toys). New toy not covered yet.	No	N/A
Microscope	8 years +	4-5 years	72-107 mos	Already addressed but age changed. Was previously listed under 4-5 years in 2002 Guidelines (p. 261). In Updated Guidelines, the 4-5 years clause have been deleted and microscopes have been added to the 6-8 year age grouping in the Learning Toys Category in the Updated Guidelines	No	No
Educational Mats with Wipe Off Crayons	6 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Learning Toys). New toy not covered yet.	No	N/A

Bean Bag Toss	6 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Sports Equipment). New toy not covered yet.	No	N/A
Floor Launcher	5 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Recreational Equipment). New toy not covered yet.	No	N/A
Table Hockey	6 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Sports Equipment). New toy not covered yet.	No	N/A
Puppet Theatre and Puppets	8 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Play Scenes & Puppets). New toy not covered yet.	No	N/A
Animatronic Interactive Animal	6 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Dolls & Stuffed Toys). New toy not covered yet.	No	N/A
Foldable Figurine	6 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Dolls & Stuffed Toys). New toy not covered yet.	No	N/A
18-Inch Doll with Wheelchair Accessories	6 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Dolls & Stuffed Toys). New toy not covered yet.	No	N/A
Remote Controlled Sedan	8 years +	6-8 years	36-71 mos	Already addressed (2002 p. 111). Supplementary qualitative statement added to 6-8 years section of Small Vehicle Toys section	No	No
Launching Vehicle Track	3 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Small Vehicle Toys). New toy not covered yet.	No	N/A
Yarn Loom	7 years +	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Arts & Crafts). New toy not covered yet.	No	N/A
Rubber Loom	8 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Arts & Crafts). New toy not covered yet.	No	N/A
Magnetic Art Board	3 years +	New	36-71 mos	Added to Updated Guidelines in 3 years section (Arts & Crafts). New toy not covered yet.	No	N/A
Wooden Ukulele	6 years +	New	36-71 mos	Added to Updated Guidelines in 4-5 years section (Musical Instruments). New toy not covered yet.	No	N/A
Mini Accordion	No age, but 0-3 warning	New	72-107 mos	Added to Updated Guidelines in 6-8 years section (Musical Instruments). New toy not covered yet.	N/A	N/A
Karaoke Machine	No age	New	36-71 mos	Added to Updated Guidelines in 3 years section (Audiovisual Equipment). New toy not covered yet.	N/A	N/A

"Finger painting with non-toxic, mess free (i.e., clear gel fingerprint only activated on special paper) is appropriate for two?"

Agree this is unclear

Refers to both the finger paint and gel board. Clarified this in the sentence.

ropriate at this age. Children can also hold tablets in their lap that have gel inside and can make designs usin

g their finger or a stylus. Using fingers to make designs using either fingerpaint or a tablet filled with gel is a

appropriate at this age because it accommodates limited fine motor skills. "