

Supplemental Information

SUPPLEMENTAL TABLE 7 Deleted Developmental Milestones for the CDC *Learn the Signs. Act Early.* Program

Checklist	Age	Deleted Developmental Milestones	Reasons Removed ^a
1	2 mo	Can briefly calm himself (may bring hands to mouth and suck on hand)	1, 4
2	2 mo	Begins to act bored (cries or fussy) if activity does not change	1, 4
3	2 mo	Makes smoother movements with arms and legs	1
4	4 mo	Copies some movements and facial expressions, like smiling or frowning	1
5	4 mo	Begins to babble	4
6	4 mo	Babbles with expression and copies sounds he hears	1, 4
7	4 mo	Cries in different ways to show hunger, pain, or being tired	1
8	4 mo	Lets you know if she is happy or sad	4
9	4 mo	Responds to affection	4
10	4 mo	Reaches for toy with one hand	3
11	4 mo	Watches faces closely	3
12	4 mo	Follows moving things with eyes from side to side	4
13	4 mo	Recognizes familiar people and things at a distance	3
14	4 mo	Pushes down on legs when feet are on a hard surface	1, 4
15	6 mo	Likes to play with others, especially parents	3
16	6 mo	Responds to other people's emotions and often seems happy	3
17	6 mo	Strings vowels together when babbling (ah, eh, oh) and takes turns with parent while making sounds	3, 4
18	6 mo	Makes sounds to show joy and displeasure	4
19	6 mo	Begins to say consonant sounds (jabbering with m and b)	4
20	6 mo	Begins to pass things from one hand to another	3, 4
21	6 mo	Rolls over in both directions (front to back, back to front)	2
22	6 mo	When standing, supports weight on legs and might bounce	1
23	6 mo	Rocks back and forth, sometimes crawling backward before moving forward	1
24	9 mo	Has favorite toys	1
25	9 mo	Copies sounds and gestures of others	3, 4
26	9 mo	Uses fingers to point at things	3
27	9 mo	Watches the path of something as it falls	1
28	9 mo	Puts things in her mouth	3
29	9 mo	Stands, holding on	2
30	9 mo	Pulls to stand	3
31	9 mo	Crawls	1
32	12 mo	Is shy or nervous with strangers	3
33	12 mo	Has favorite things and people	1
34	12 mo	Shows fear in some situations	3
35	12 mo	Hands you a book when he wants to hear a story	1
36	12 mo	Repeats sounds or actions to get attention	4
37	12 mo	Plays games such as peek-a-boo and pat-a-cake	3
38	12 mo	Makes sounds with changes in tone (sounds more like speech)	1, 4
39	12 mo	Says "mama" and "dada" and exclamations like "uh-oh!"	1
40	12 mo	Tries to say words you say	1, 4
41	12 mo	Explores things in different ways, like shaking, banging, throwing	1
42	12 mo	Finds hidden things easily	4
43	12 mo	Copies gestures	4
44	12 mo	Lets things go without help	1, 4
45	12 mo	Pokes with index (pointer) finger	1, 4
46	12 mo	Follows simple instructions, like "Pick up the toy."	3
47	12 mo	Gets to a sitting position without help	3
48	12 mo	May stand alone	4
49	18 mo	Likes to hand things to others as play	1
50	18 mo	May have temper tantrums	1, 4
51	18 mo	May be afraid of strangers	3, 4
52	18 mo	May cling to caregivers in new situations	3, 4
53	18 mo	Says and shakes head no	2
54	18 mo	Knows what ordinary things are for, for example, telephone, brush, spoon	3
55	18 mo	Shows interest in a doll or stuffed animal by pretending to feed	4
56	18 mo	Points to 1 body part	1
57	18 mo	Pulls toys while walking	1

SUPPLEMENTAL TABLE 7 Continued

Checklist	Age	Deleted Developmental Milestones	Reasons Removed ^a
58	24 mo	Gets excited when with other children	1, 4
59	24 mo	Shows more and more independence	1, 4
60	24 mo	Shows defiant behavior (doing what he has been told not to)	1, 4
61	24 mo	Repeats words overheard in a conversation	1
62	24 mo	Points to things in a book	4
63	24 mo	Finds things even when hidden under 2 or 3 covers	1, 4
64	24 mo	Begins to sort shapes and colors	1, 4
65	24 mo	Completes sentences and rhymes in familiar books	1
66	24 mo	Plays simple make-believe	3, 4
67	24 mo	Builds towers of 4 or more blocks	4
68	24 mo	Might use one hand more than the other	1, 4
69	24 mo	Stands on tiptoe	1
70	24 mo	Walks up and down stairs holding on	2
71	24 mo	Throws ball overhand	2, 4
72	24 mo	Makes or copies straight lines and circles	2
73	3 y	Copies adults and friends	3
74	3 y	Shows affection for friends without prompting	1
75	3 y	Understands the idea of mine and his and hers	1
76	3 y	Shows a wide range of emotions	1, 4
77	3 y	May get upset with major changes in routine	1, 4
78	3 y	Follows instructions with 2 or 3 steps	4
79	3 y	Can name most familiar things	4
80	3 y	Understands words like in, on, and under	1, 4
81	3 y	Names a friend	1
82	3 y	Plays make-believe with dolls, animals, and people	3
83	3 y	Does a puzzle with 3 or 4 pieces	2, 4
84	3 y	Understands what "two" means	1, 4
85	3 y	Builds a tower of more than 6 blocks	1, 4
86	3 y	Climbs well	4
87	3 y	Runs easily	3, 4
88	3 y	Pedals a tricycle (3-wheel bike)	1, 4
89	3 y	Walks up and down stairs, one foot on each step	1, 4
90	4 y	Enjoys doing new things	1
91	4 y	Is more and more creative with make-believe play	4
92	4 y	Cooperates with other children	4
93	4 y	Often cannot tell what is real and what is make-believe	1, 4
94	4 y	Talks about what she likes and what she is interested in	1
95	4 y	Knows some basic rules of grammar, such as correctly using he and she	2, 4
96	4 y	Tells stories	3
97	4 y	Can say first and last name	3
98	4 y	Understands the idea of counting	1, 4
99	4 y	Understands the idea of same and different	1, 4
100	4 y	Uses scissors	2, 4
101	4 y	Starts to copy some capital letters	4
102	4 y	Plays board or card games	1
103	4 y	Tells you what he thinks is going to happen next in a book	4
104	4 y	Pours, cuts with supervision, and mashes own food	1
105	5 y	Wants to please friends	4
106	5 y	Wants to be like friends	4
107	5 y	Is aware of gender	4
108	5 y	Can tell what is real and what is make-believe	1, 4
109	5 y	Shows more independence (eg, may visit a next-door neighbor by himself [adult supervision is still needed])	1, 4
110	5 y	Is sometimes demanding and sometimes very cooperative	1, 4
111	5 y	Speaks very clearly	3
112	5 y	Uses future tense; for example, "Grandma will be here."	1
113	5 y	Says name and address	1
114	5 y	Can draw a person with at least 6 body parts	2
115	5 y	Copies a triangle and other geometric shapes	2, 4
116	5 y	Knows about things used every day, like money and food	1, 4
117	5 y	Stands on one foot for 10 s or longer	1, 4

SUPPLEMENTAL TABLE 7 Continued

Checklist Age		Deleted Developmental Milestones	Reasons Removed ^a
118	5 y	Hops; may be able to skip	1, 4
119	5 y	Can do a somersault	1, 4
120	5 y	Uses a fork and spoon and sometimes a table knife	1, 4
121	5 y	Can use the toilet on her own	2, 4
122	5 y	Swings and climbs	1, 4

^a Key: 1 = little/no normative data regarding when the milestone/part of the milestone should be achieved by $\geq 75\%$ of children; 2 = inconsistent data regarding when the milestone/part of the milestone should be achieved by $\geq 75\%$ of children; 3 = duplicate milestone at earlier or later age; 4 = did not meet other criteria established by SMEs (see Table 1 for criteria).