

Child Development Chart (CDC) ( years)

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|------|---|--|--|---|---|---|
| 7:06 | Stands on one foot for 30 seconds.  | Plays piano or organ freely  | Cleans with a broom  | Cleans in cooperation. One uses a broom and others uses a dustpan           | Reads hiragana (the Japanese cursive syllabary) books completely                            | Can do a simple addition                                  |
| 7:00 | Bounces a ball under one leg.   | Makes a paper plane or a paper crane using origami.                  | Ties a ribbon in a bow.  | Anticipates what a friend wants.  | Does not use baby talk.   | Is able to tell time.                                     |
| 6:06 | Jumps rope unassisted.  | Draws a picture using paints and brush.                              | Wrings out wet towel.  | Plays old maid (understands the rules thoroughly).                          | Reads hiragana (the Japanese cursive syllabary) books.                                      | Plays a card game of concentration.                       |
| 6:00 | Stands on one foot for 10 seconds.  | Draws a picture of person with six identifiable parts to the body.   | Dresses adequately to go out.  | Takes a role in a simple game by self.                                      | Tells a story voluntarily.  | Comprehends analogies, such as 'If ice is cold, fire is.' |
| 5:06 | On a swing in motion, changes from standing/ sitting position to sitting/ standing * <sup>1</sup> . | Decides how to make better paper plane.                              | Dries body after bathing.  | Takes change from the cashier.  | Can successfully play a word-chain game.  | Can understand riddles.                                   |
| 5:00 | Stands on one foot for 5 seconds.   | Draws a picture of person with three identifiable parts to the body. | Dresses almost satisfactorily to go out.   | Takes a role in a simple game with someone's help.                          | Repeats short stories.  | Understands the feelings of being hungry, tired and cold. |
| 4:08 | Skips and hops on alternate feet.   | Makes a paper plane under the guidance of an adult.                  | Dresses unassisted.  | Makes a sand mountain cooperatively with two or more people in the sandbox. | Repeats a simple sentence after adult * <sup>2</sup> with two correct answers out of three. | Can differentiate the right from the left.                |
| 4:04 | Rides on a swing.   | Catches a bouncing ball.   | Crosses the road according to makes a clear distinction between colors of signals. | Makes decisions using the "rock-paper-scissors" method.                     | Can repeat a four-number sequence * <sup>3</sup> with two correct answer out of three.      | Understands the concept of numbers (up to 5).             |

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|------|---|--|---|---|---|---|
| 4:00 | Hops on one foot several times.                                 | Successfully uses scissors to cut along a line.        | Washes body unassisted (not necessarily all parts of body). | Tells adults where to go.                 | Can produce parents' names successfully.  | Understands and appropriately answers all five questions *4   |
| 3:09 | Can long jump.  | Attempts to draw a cross.                              | Blows nose.   | Able to await turn in a group.            | Can repeat three simple sentences (as above), with at least two correct answers | Understands the concept of numbers (up to three).   |
| 3:06 | Rides tricycle.   | Catches ball.  | Washes and wipes hands.                                     | Borrows or lends a toy.                   | Can repeat three simple sentences *5 and one correct answer out of three.       | Understands the concept of numbers (up to two).   |
| 3:03 | Does a somersault.  | Fastens a 0.4 inch sized button successfully.          | Washes and wipes face unassisted.                           | Asks for permission.                      | Has simple conversations with children of same age.                             | Understands the meaning of high and low.  |
| 3:00 | Stands on one foot for a few seconds.                           | Successfully uses scissors to cut paper.               | Takes off jacket unassisted.                                | Plays house and family roles.             | Can repeat a two-word sequence and do this correctly two-thirds of the time.    | Names four or more colors.  |
| 2:09 | Stands and spins on heel (unnecessary to complete 360 degrees). | Imitates drawing a circle.                             | Puts shoes on unassisted (no-string shoes).                 | Tends to take care of younger children.   | Can repeat a two-number sequence and two correct answers out of three.          | Understands the meaning of long and short.  |
| 2:06 | Goes up stairs using alternate feet.                            | Imitates writing in a straight line.                   | Eats unassisted without spilling.                           | Tells adults about quarrels.              | Gives own first name and family name.   | Understands the meaning of big and small.   |
| 2:03 | Jumps with both feet.   | Using hands, hangs from an iron bar for a few seconds. | Takes off pants unassisted.                                 | Imitates answering the phone.             | Shows emotion through words (beautiful, nice, cute, etc.).                      | Is able to identify the eyes, hair, teeth, tongue, belly button, nails and four correct answers out of six. |
| 2:00 | Kicks a ball forward.   | Places blocks next to each other.                      | Informs others of the need to use the toilet.               | Plays alone even if parent is not nearby. | Speaks a simple sentence using two words.                                       | Understands the meaning of 'one more' and 'little bit'.   |

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|------|--|---|---|--|--|--|
| 1:09 | Goes up stairs one step at a time without handrail.                | Draws circles repeatedly.                             | Drinks liquid through a straw.                                  | Holds hands with friends.  | Can identify three objects by name in a picture book.                    | Is able to identify eyes, mouth, ears, hands, foot, stomach and four correct answers out of six. |
| 1:06 | Can run steadily for 10 meters.                                    | Pours water from one cup to another without spilling. | Tries to spread legs to allow adult to easily dress with pants. | Asks for help.   | Can identify one object by name in a picture book.                       | Asks adult to read for child.  |
| 1:04 | Walks with shoes.  | Builds a two-block tower.                             | Tries to wipe lips.   | Can prepare simple meals, such as putting together cold cereal and milk. | Says three words.  | Can follow simple commands in succession.  |
| 1:02 | Takes 2-3 steps without assistance.                                | Takes out a cube from a cup.                          | Peels candy wrappers.   | Repeats actions that attract attention and cause laughter.               | Says two words, such as 'dad, mama'.                                     | Understands simple verbal commands (same as above), with three correct answers out of three.     |
| 1:00 | Can stand up from sitting position without help.                   | Scrawls on paper.                                     | Tries to eat with a spoon.                                      | When parents leave, tries to follow.                                     | Imitates definite speech sounds.   | Understands simple verbal commands (same as above), with one correct answer out of three.        |
| 0:11 | Cruises or walks holding onto furniture.                           | Pushes a toy car.                                     | Drinks from a cup unassisted.                                   | Recognizes parents; begins to fear strangers.                            | Begins to imitate sounds.  | Reacts to greetings by waving hands.   |
| 0:10 | Pulls self to standing position and stands holding onto furniture. | Screws lid on and off.                                | Expresses feelings without crying.                              | Imitates simple acts and noises.   | Produces vowel sounds and actively chained syllables (baba, dada, kaka). | Responds to word 'no'.   |
| 0:09 | Stands holding onto furniture.                                     | Beats a drum purposefully.                            | Brings a cup to the mouth with both hands.                      | Expresses displeasure when object is taken away.                         | Makes sounds beginning with consonants t, d, or ch.                      | Recognizes the difference between a familiar voice and a stranger's voice.                       |

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|------|---|---|---|---|--|--|
| 0:08 | Sits steadily when unsupported.                           | Uses thumb and index finger in pincer grasp.  | Dislikes having face wiped.   | Smiles or talks at images in the mirror.                          | Makes sounds beginning with consonants m, b, or p. | Locates voices by turning from head to side and looking in the same direction. |
| 0:07 | When prone, turns self using hands and feet.              | Transfers objects from one hand to the other. | Drinks from a cup.  | Recognizes the difference between friendly and angry expressions. | Vocalizes to toys.                                 | Understands parent's feeling from the tone.                                    |
| 0:06 | Rolls from back to abdomen.                               | Able to grasp objects voluntarily.            | Bring something which can be grabbed to the mouth                                   | Reacts at image of self in mirror.                                | Vocalizes in response to familiar voices.          | Smiles when finds a person.  |
| 0:05 | Rolls from side to abdomen.                               | Shakes rattle placed in hand.                 | Shows excitement with entire body squeals, or breathes heavily in reaction to toys. | Smiles at a person.   | Coos.  | Recognizes the difference between the mother's and others' voices.             |
| 0:04 | When held in sitting position, holds up head.             | Clenches hand around rattle.                  | Drinks liquid from a spoon  | Laughs when tickled.  | Laughs aloud.                                      | Tries to locate voices by turning head to side.                                |
| 0:03 | Holds head parallel to the bed briefly, then holds it up. | Tries to grasp items that touch cheeks.       | Shows displeasure when head (face) is covered.                                      | Watches parent's face intently as parent talks to infant.         | Vocalizes, other than crying.                      | Becomes quiet when hears a voice.  |
| 0:02 | Lifts head briefly from bed when lying prone.             | Sucks fingers.                                | Evidences satiation afterfeeding* <sup>7</sup> .                                    | Stares at human face.   | Cries in a variety of tones.                       | Visually searches to locate voices.  |
| 0:01 | Can turn head from side to side when supine.              | Grabs when contact is made with fingers.      | Turns heads toward the breast or feeding bottle when hungry.                        | Stops crying when held.   | Cries loudly.                                      | Shakes hands or feet when a sound is made near the ear.                        |
| Age  | Gross motor development                                   | Fine motor development                        | Social competence development   | Communication development   | Vocabulary development                             | Intelligence development   |
|      | Motor development   |   | Social development  |   | Vocabulary development                             |  |

\*<sup>1</sup> If child afraid to do so, please mark 'x'

\*<sup>2</sup> 'Two children are playing with swings.'  
'A big moon came out above the mountain.'  
'I went shopping with mama yesterday.'

\*<sup>3</sup> '5-2-4-9' '6-8-3-5' '7-3-2-8'

- \*<sup>4</sup> Q1: If you want to read, what do you need? (Answer: book, etc.)
- Q2: If you want to write, what do you need? (Answer: pencil, etc.)
- Q3: If you want to know the time, what do you need? (Answer: clock, etc.)
- Q4: If you want to sit, what do you need? (Answer: chair, etc.)
- Q5: If it's dark, what do you need? (Answer: light, etc.)

\*<sup>5</sup> 'Flowers come out.' 'A plane flies.' 'I sing well.'

\*<sup>6</sup> '5-8' '6-2' '3-9'

\*<sup>7</sup> spits out nipple, turns face away.

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