

### **Infant Auditory and Speech Development Checklist (0–3 months old)**

Months	Check Item
0	<input type="checkbox"/> ) Startled by a sudden noise. <input type="checkbox"/> ) Closes eyelids tightly at a sudden noise. <input type="checkbox"/> ) Opens eyelids at a sudden loud noise while sleeping.
1	<input type="checkbox"/> ) Stretches out arms and legs, startled by a sudden noise. <input type="checkbox"/> ) Wakes up or starts crying at a sudden noise while asleep. <input type="checkbox"/> ) Close eyelids when there is a sudden loud noise while eyes are open. <input type="checkbox"/> ) Stops crying or moving when you call out. <input type="checkbox"/> ) May turn head slowly when called nearby (or there is a rattle sound).
2	<input type="checkbox"/> ) Moves arms and legs or blinks at a sudden sharp noise while asleep. <input type="checkbox"/> ) Wakes up at the sound of noisy children, sneezing, a clock ticking, a vacuum cleaner, etc. while asleep. <input type="checkbox"/> ) Makes happy noises such as "aah" and "ooh" or smiles when spoken to.
3	<input type="checkbox"/> ) May blink or twitch fingers, but rarely twitches whole body at a sudden noise while asleep. <input type="checkbox"/> ) May turn face or eyes to the sound of a radio, TV, commercials, etc. <input type="checkbox"/> ) May show signs of anxiety, pleasure, or disgust at angry or soft voices, songs, and music, etc.

# Can Your Child Hear Their Parents' voice?

~A Checklist for Hearing and Speech Development that You Can Use at Home~



Even though babies cannot speak a language, they are preparing to begin to speak by listening to various sounds around them, as well as babbling.

However, since the degree of hearing cannot be visually checked, it is important to observe the child's condition in daily life.

This checklist describes how the child hears and reacts to hearing during each stage. Please note that there are differences among children, and not all points may be observed, but please use it as a reference.

Also, if you have any concerns about your child's hearing, please do not hesitate to consult with your doctor (obstetrician, pediatrician, otolaryngologist) or local public health nurse.

This checklist will be used for some time while your child is growing up, so please keep possession of it along with your Maternity Handbook.

## Infant Auditory and Speech Development Checklist (4–15 months old)

Months	Check Item
4	<p>( ) Shows interests or turns around to various everyday sounds (toys, TV, musical instruments, opening and closing of doors, etc.)</p> <p>( ) Turns his or her head, albeit slowly, when called by his or her name.</p> <p>( ) Turns around to the sound of human voices (especially his or her mother's familiar voice).</p> <p>( ) Turns his or her head distinctly at unexpected, unfamiliar, or unusual sounds.</p>
5	<p>( ) Turns around to the ticking sound of an alarm clock when it is near his or her ears.</p> <p>( ) Distinguishes between the voices of parents and other people.</p> <p>( ) Clings or cries when startled by a sudden loud noise or voice.</p>
6	<p>( ) Stares at your face when you talk or sing a song to him or her.</p> <p>( ) Turns around quickly and deliberately when called.</p> <p>( ) Turns around alertly to the sound of the TV or radio.</p>
7	<p>( ) Turns around to the sound of noises in the next room or animals outside.</p> <p>( ) When you talk or sing a song, he or she will stare at your mouth and sometimes respond aloud.</p> <p>( ) Turns around quickly at the changeover times from TV commercials or the theme music of a TV program.</p> <p>( ) Startled by a scolding voice (No!, Hey!, etc.) or a sudden noise nearby (or starts crying).</p>
8	<p>( ) Cackles with joy when shown animal noise imitations.</p> <p>( ) When the child is babbling in good spirits, if imitated, he or she will voice back that imitations.</p> <p>( ) The child will withdraw his/her hand or start to cry if told "No!" or "Hey!" or similar phrases.</p> <p>( ) Turns around to small sounds such as the ticking sound of a clock when they are near his or her ears.</p>
9	<p>( ) Shows interest in various sounds from outside (e.g., cars, rain, air-planes). (Crawls in the sound's direction or looks around.)</p> <p>( ) Responds to human words such as "oide(come here)" and "bye-bye" (the words alone, without gestures).</p> <p>( ) Crawls to a noise in the next room or to you when you call his or her name from a distance.</p> <p>( ) Moves arms and legs with joyfully when music or songs are sung to.</p> <p>( ) Turns head immediately when hearing even a slight noise or any unusual sound.</p>

10	<input type="checkbox"/> ) Mimics human words, such as "mama (mother)," "manma (food)," or "nenne (sleep)." <input type="checkbox"/> ) Turns around when called by his or her name in a whisper as you approach quietly without being noticed.
11	<input type="checkbox"/> ) Moves body to the rhythm of the music. <input type="checkbox"/> ) Hands you the object you asked for when you say, "...chodai (Give... to me," <input type="checkbox"/> ) Looks at the thing you asked about when you say, "Where is ...?" <input type="checkbox"/> ) Listens curiously or signals to tell you when hearing a noise in the next room.
12 - 15	<input type="checkbox"/> ) Acts on simple verbal cues and requests. <input type="checkbox"/> ) Points to eyes, ears, mouth, and other body parts when asked where they are.

