

SPEECH SOUND DEVELOPMENT CHART

Age in Years



| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|----------------------|---|---|---|---|---|---|---|---|---|
| /p/ - p ig | | | | | | | | | |
| /m/ - m om | | | | | | | | | |
| /h/ - h ello | | | | | | | | | |
| /n/ - n ight | | | | | | | | | |
| /w/ - w ant | | | | | | | | | |
| /b/ - b aby | | | | | | | | | |
| /k/ - c at | | | | | | | | | |
| /g/ - g o | | | | | | | | | |
| /d/ - d og | | | | | | | | | |
| /t/ - t ickle | | | | | | | | | |
| /ng/ - son g | | | | | | | | | |
| /f/ - f ull | | | | | | | | | |
| /y/ - y ell | | | | | | | | | |
| /r/ - r ich | | | | | | | | | |
| /l/ - l ick | | | | | | | | | |
| /s/ - s oap | | | | | | | | | |
| /ch/ - ch ip | | | | | | | | | |
| /sh/ - sh op | | | | | | | | | |
| /z/ - z oo | | | | | | | | | |
| /j/ - j ump | | | | | | | | | |
| /v/ - v an | | | | | | | | | |
| /th/ - th at | | | | | | | | | |
| /th/ - th ink | | | | | | | | | |

Bars indicate the average age range of mastery for each speech sound

Speech Intelligibility Expectations (Speech Clarity)

| Age | Intelligibility Level |
|-----------------|-----------------------|
| 19 to 24 months | 25% to 50% |
| 2 to 3 years | 50% to 75% |
| 4 to 5 years | 75% to 90% |
| 5+ years | 90% to 100% |

The charts above are based on information from the following research: Wellman et al. (1931), Poole (1934) Templin (1957), Sander (1972) Prather et al. (1973) and Goldman Fristoe Test of Articulation 2, GFTA-2, (2000), Pena-Brooks and Hegde, 2007, LinguiSystems, 2008.

When considering the information provided above, caregivers should remember that all children develop their individual sounds differently and that this chart should be used as a general education guide only.

If you have specific questions or concerns regarding your child's speech you should contact your speech-language pathologist.