









## **Articulation Developmental Norms**

Child's Current Age	Sounds That Should Be Developed	Processes/Patterns That Should No Longer Be Used	Age When Treatment Is Indicated
Up to 3 years	p, b, m, t, d, n, h, w, vowels	<ul> <li>Final consonant deletion</li> <li>Initial consonant deletion</li> <li>Medial consonant deletion</li> <li>Assimilation (gog/dog)</li> </ul>	3 years
3 - 3 ½ years	k, g, ing, f, s, z, y, s-blends	<ul> <li>Voicing (p,k,t)</li> <li>Fronting (k/g/ing)</li> <li>Stopping (f,s,z)</li> <li>Cluster Reduction (s-blends)</li> </ul>	3 1/2 years
3 ½ - 4 years	sh*, l	<ul><li>*Stridency deletion (t/sh)</li><li>Gliding (w/l or y/l)</li></ul>	4 years
4 - 5 years	l-blends, ch, j	<ul><li>Cluster reduction (I-blends)</li><li>Deaffrication (t/ch, d/j)</li></ul>	5 years
Over 5 years	r, r-blends, th, v, sh*	<ul><li>Frontal lisp (th/s, th/z)</li><li>Lateral lisp (slushy/noise s,z)</li><li>*/s/ for /sh/</li></ul>	Your child has time to master these sounds beyond their preschool years.

- Sounds are not worked on in our program before the "age when treatment is indicated" column.
- If your child has only one sound in error, a home program may be provided and your child may be discharged from our program.

<sup>\*</sup> Please note that different error patterns may be present on /sh/ during the preschool years and that t/sh should be resolved by approximately 4 years of age, while s/sh or th/sh is considered developmentally appropriate for this age group.