**Articulation Developmental Norms**

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<th>CHILD’S CURRENT AGE</th>
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| Up to 3 years       | p, b, m, t, d, n, h, w, vowels  | • Final consonant deletion  
                           • Initial consonant deletion  
                           • Medial consonant deletion  
                           • Assimilation (gog/dog)    | 3 years                        |
| 3 - 3 ½ years       | k, g, ing, f, s, z, y, s-blends| • Voicing (p,k,t)  
                           • Fronting (k/g/ing)  
                           • Stopping (f,s,z)  
                           • Cluster Reduction (s-blends) | 3 1/2 years                   |
| 3 ½ - 4 years       | sh*, l                          | • *Stridency deletion (t/sh)  
                           • Gliding (w/l or y/l)    | 4 years                        |
| 4 - 5 years         | l-blends, ch, j                 | • Cluster reduction (l-blends)  
                           • Deaffrication (t/ch, d/j) | 5 years                        |
| Over 5 years        | r, r-blends, th, v, sh*         | • Frontal lisp (th/s, th/z)  
                           • Lateral lisp (slushy/noise s,z)  
                           • */s/ for /sh/          | 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.

* 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.