



# Smarter Speech

Pediatric Speech, Language and Learning Solutions

## COMMON PHONOLOGICAL PROCESSES SEEN IN PHONOLOGICAL DISORDERS

A phonological process is an incorrect speech sound pattern.

Phonological processes should fade by a certain age.

If it does not fade, an SLP can help!

### FINAL CONSONANT DELETION

- This is when the last consonant sound in a word is eliminated
- For example, saying "ca" instead of "cat" or "do" instead of dog
- This usually fades by age 3.

### CONSONANT DEVOICING

- This is when a voiced consonant is produced with a very close, voiceless substitute.
- For example, "dove" would become "dof".
- This usually fades around age 4.

### CLUSTER REDUCTION

- This is when a consonant cluster, or a combination of sounds, is simplified to just one of the sounds.
- For example, "drive" would become "dive".
- This usually fades around age 4-5.

### BACKING

- When /t/ becomes /k/ and /d/ becomes /g/.
- For example - "Tom" is "Kom" and "girl" is "dirl".
- This is a severe phonological disorder, not seen in typical speech sound development.

### FRONTING

- This is when /k/ becomes /t/ and /g/ becomes /d/
- For example - "cat" is said as "tat" and "dog" is said as "gog."
- This process usually fades around age 4.

### STOPPING

- when more complex sounds like /s/, /sh, ch, juh/ and /f,v/ are substituted with /p, b/ , /t,d/ or /k,g/.
- For example - "salt" becomes "talt" or "juice" becomes "doos"
- This usually fades around 4-5 years of age.

### DEPALATIZATION

- When /sh, ch, juh/ are substituted with another sound.
- For example, "dish" becomes "dis" or "dit".
- This usually ends around 5 years of age.

### GLIDING

- When /l/ or /r/ or both are substituted with /y/ or /w/.
- For example, "rabbit" is "wabbit" or "light" is "yight."
- This usually fades by age 7.

VISIT [WWW.SMARTERSPEECHSLP.COM](http://WWW.SMARTERSPEECHSLP.COM) FOR MORE INFORMATION!

Speech Therapy in and around Mountain View, CA  
Blog for Parents / Caregivers  
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"BECAUSE WORDS ARE THE FOUNDATION FOR A CHILD'S EDUCATION."