

Phoneme Manipulation

Phoneme manipulation is the most advanced level of phonemic awareness, tying together all phonological awareness skills. Practicing phoneme manipulation is an effective and efficient way to develop student mastery of phonological awareness.

Goal: Add and delete initial, final, then medial phonemes in words. Substitute one phoneme for another in words. Switch two phonemes within a word.

One-Minute Drills*

Learning Objective One-Minute Drills are a highly efficient way to strengthen a combination of phonological awareness skills at once (segmentation, isolation, and blending). The drills are quick and fun and can be used as a warm-up before beginning *Phonics First*® lessons.

Activity Example One-Minute Drills should only take about one minute. They can be practiced whole class, small group, or one-on-one.

PHONEME DELETION

Delete a sound from either the initial, final, or medial position of a word.

Deletion of Initial Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>moon</i>	Now say ... <i>moon</i> without the /m/	<i>oon</i>
2. Say ... <i>hot</i>	Now say ... <i>hot</i> without the /h/	<i>ot</i>
3. Say ... <i>lock</i>	Now say ... <i>lock</i> without the /l/	<i>ock</i>
4. Say ... <i>brush</i>	Now say ... <i>brush</i> without the /b/	<i>rush</i>
5. Say ... <i>dry</i>	Now say ... <i>dry</i> without the /d/	<i>rye</i>
6. Say ... <i>smile</i>	Now say ... <i>smile</i> without the /s/	<i>mile</i>
7. Say ... <i>shrug</i>	Now say ... <i>shrug</i> without the /sh/	<i>rug</i>
8. Say ... <i>clock</i>	Now say ... <i>clock</i> without the /k/	<i>lock</i>
9. Say ... <i>phrase</i>	Now say ... <i>phrase</i> without the /f/	<i>raise</i>
10. Say ... <i>twin</i>	Now say ... <i>twin</i> without the /t/	<i>win</i>

* David Kilpatrick. *Equipped for Reading Success*. (New York: Casey & Kirsch Publishers, 2016). *Equipped for Reading Success* details a whole new way of looking at early reading instruction and the critical role of phonological awareness in developing skilled readers. Available at the Brainspring Store at Brainspring.com.

Deletion of Final Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>and</i>	Now say ... <i>and</i> without the /d/	<i>an</i>
2. Say ... <i>farm</i>	Now say ... <i>farm</i> without the /m/	<i>far</i>
3. Say ... <i>toes</i>	Now say ... <i>toes</i> without the /z/	<i>toe</i>
4. Say ... <i>bats</i>	Now say ... <i>bats</i> without the /s/	<i>bat</i>
5. Say ... <i>clasp</i>	Now say ... <i>clasp</i> without the /p/	<i>class</i>
6. Say ... <i>tenth</i>	Now say ... <i>tenth</i> without the /th/	<i>ten</i>
7. Say ... <i>shelf</i>	Now say ... <i>shelf</i> without the /f/	<i>shell</i>
8. Say ... <i>scorch</i>	Now say ... <i>scorch</i> without the /ch/	<i>score</i>
9. Say ... <i>dance</i>	Now say ... <i>dance</i> without the /s/	<i>Dan</i>
10. Say ... <i>starred</i>	Now say ... <i>starred</i> without the /d/	<i>star</i>

Deletion of Medial Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>slope</i>	Now say ... <i>slope</i> without the /l/	<i>soap</i>
2. Say ... <i>drive</i>	Now say ... <i>drive</i> without the /r/	<i>dive</i>
3. Say ... <i>fleet</i>	Now say ... <i>fleet</i> without the /l/	<i>feet</i>
4. Say ... <i>script</i>	Now say ... <i>script</i> without the /r/	<i>skipped</i>
5. Say ... <i>swing</i>	Now say ... <i>swing</i> without the /w/	<i>sing</i>
6. Say ... <i>smash</i>	Now say ... <i>smash</i> without the /m/	<i>sash</i>
7. Say ... <i>spell</i>	Now say ... <i>spell</i> without the /p/	<i>sell</i>
8. Say ... <i>sneak</i>	Now say ... <i>sneak</i> without the /n/	<i>seek</i>
9. Say ... <i>florist</i>	Now say ... <i>florist</i> without the /l/	<i>forest</i>
10. Say ... <i>scale</i>	Now say ... <i>scale</i> without the /k/	<i>sale</i>

PHONEME ADDITION

Add a sound to either the initial or final position of a word.

Addition of Initial Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>at</i>	Now say ... <i>at</i> and add /c/ at the beginning	<i>cat</i>
2. Say ... <i>low</i>	Now say ... <i>low</i> and add /s/ at the beginning	<i>slow</i>
3. Say ... <i>right</i>	Now say ... <i>right</i> and add /b/ at the beginning	<i>bright</i>
4. Say ... <i>knack</i>	Now say ... <i>knack</i> and add /s/ at the beginning	<i>snack</i>
5. Say ... <i>round</i>	Now say ... <i>round</i> and add /g/ at the beginning	<i>ground</i>
6. Say ... <i>rift</i>	Now say ... <i>rift</i> and add /d/ at the beginning	<i>drift</i>
7. Say ... <i>pie</i>	Now say ... <i>pie</i> and add /s/ at the beginning	<i>spy</i>
8. Say ... <i>eight</i>	Now say ... <i>eight</i> and add /w/ at the beginning	<i>weight</i>
9. Say ... <i>lake</i>	Now say ... <i>lake</i> and add /f/ at the beginning	<i>flake</i>
10. Say ... <i>tried</i>	Now say ... <i>tried</i> and add /s/ at the beginning	<i>stride</i>

Addition of Final Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>Ben</i>	Now say ... <i>ben</i> and add /d/ at the end	<i>bend</i>
2. Say ... <i>tree</i>	Now say ... <i>tree</i> and add /t/ at the end	<i>treat</i>
3. Say ... <i>too</i>	Now say ... <i>too</i> and add /l/ at the end	<i>tool</i>
4. Say ... <i>sigh</i>	Now say ... <i>sigh</i> and add /t/ at the end	<i>sight</i>
5. Say ... <i>play</i>	Now say ... <i>play</i> and add /d/ at the end	<i>played</i>
6. Say ... <i>grass</i>	Now say ... <i>grass</i> and add /p/ at the end	<i>grasp</i>
7. Say ... <i>count</i>	Now say ... <i>count</i> and add /ē/ at the end	<i>county</i>
8. Say ... <i>sixty</i>	Now say ... <i>sixty</i> and add /n/ at the end	<i>sixteen</i>
9. Say ... <i>throw</i>	Now say ... <i>throw</i> and add /t/ at the end	<i>throat</i>
10. Say ... <i>be</i>	Now say ... <i>be</i> and add /n/ at the end	<i>bean</i>

PHONEME SUBSTITUTION

Substitute one sound for another in either the initial, final, or medial position of a word.

Substitution of Initial Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>fry</i>	Now say ... <i>fry</i> , but instead of /f/ ... say /t/	<i>try</i>
2. Say ... <i>brown</i>	Now say ... <i>brown</i> , but instead of /b/ ... say /k/	<i>crown</i>
3. Say ... <i>sleigh</i>	Now say ... <i>sleigh</i> , but instead of /s/ ... say /p/	<i>play</i>
4. Say ... <i>praise</i>	Now say ... <i>praise</i> , but instead of /p/ ... say /f/	<i>phrase</i>
5. Say ... <i>true</i>	Now say ... <i>true</i> , but instead of /t/ ... say /th/	<i>threw</i>
6. Say ... <i>grade</i>	Now say ... <i>grade</i> , but instead of /g/ ... say /t/	<i>trade</i>
7. Say ... <i>prior</i>	Now say ... <i>prior</i> , but instead of /p/ ... say /d/	<i>dryer</i>
8. Say ... <i>wreath</i>	Now say ... <i>wreath</i> , but instead of /r/ ... say /t/	<i>teeth</i>
9. Say ... <i>hair</i>	Now say ... <i>hair</i> , but instead of /h/ ... say /sh/	<i>share</i>
10. Say ... <i>crouch</i>	Now say ... <i>crouch</i> , but instead of /c/ ... say /g/	<i>grouch</i>

Substitution of Final Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>in</i>	Now say ... <i>in</i> , but instead of /n/ ... say /t/	<i>it</i>
2. Say ... <i>cub</i>	Now say ... <i>cub</i> , but instead of /b/ ... say /p/	<i>cup</i>
3. Say ... <i>teen</i>	Now say ... <i>teen</i> , but instead of /n/ ... say /th/	<i>teeth</i>
4. Say ... <i>shook</i>	Now say ... <i>shook</i> , but instead of /k/ ... say /d/	<i>should</i>
5. Say ... <i>fish</i>	Now say ... <i>fish</i> , but instead of /sh/ ... say /t/	<i>fit</i>
6. Say ... <i>mouse</i>	Now say ... <i>mouse</i> , but instead of /s/ ... say /th/	<i>mouth</i>
7. Say ... <i>out</i>	Now say ... <i>out</i> , but instead of /t/ ... say /ch/	<i>ouch</i>
8. Say ... <i>hope</i>	Now say ... <i>hope</i> , but instead of /p/ ... say /m/	<i>home</i>
9. Say ... <i>oath</i>	Now say ... <i>oath</i> , but instead of /th/ ... say /k/	<i>oak</i>
10. Say ... <i>I'll</i>	Now say ... <i>I'll</i> , but instead of /l/ ... say /d/	<i>I'd</i>
11. Say ... <i>cough</i>	Now say ... <i>cough</i> , but instead of /f/ ... say /t/	<i>caught</i>

Substitution of Medial Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>pen</i>	Now say ... <i>pen</i> , but instead of /e/ ... say /i/	<i>pin</i>
2. Say ... <i>zig</i>	Now say ... <i>zig</i> , but instead of /i/ ... say /a/	<i>zag</i>
3. Say ... <i>chip</i>	Now say ... <i>chip</i> , but instead of /i/ ... say /o/	<i>chop</i>
4. Say ... <i>ball</i>	Now say ... <i>ball</i> , but instead of /aw/ ... say /ě/	<i>bell</i>
5. Say ... <i>laugh</i>	Now say ... <i>laugh</i> , but instead of /ă/ ... say /ō/	<i>loaf</i>
6. Say ... <i>moose</i>	Now say ... <i>moose</i> , but instead of /oo/ ... say /ī/	<i>mice</i>
7. Say ... <i>lime</i>	Now say ... <i>lime</i> , but instead of /ī/ ... say /ă/	<i>lamb</i>
8. Say ... <i>gable</i>	Now say ... <i>gable</i> , but instead of /ā/ ... say /ō/	<i>gobble</i>
9. Say ... <i>waiter</i>	Now say ... <i>waiter</i> , but instead of /ā/ ... say /aw/	<i>water</i>
10. Say ... <i>father</i>	Now say ... <i>father</i> , but instead of /ō/ ... say /ě/	<i>feather</i>

PHONEME SWITCH/REVERSAL

Switch/Reversal of Phoneme

Say ...	Now Say ...	Response
1. Say ... <i>eat</i>	Now say ... <i>eat</i> backward	<i>tea</i>
2. Say ... <i>cheap</i>	Now say ... <i>cheap</i> backward	<i>peach</i>
3. Say ... <i>chum</i>	Now say ... <i>chum</i> backward	<i>much</i>
4. Say ... <i>dote</i>	Now say ... <i>dote</i> backward	<i>toad</i>
5. Say ... <i>deed</i>	Now say ... <i>deed</i> backward	<i>deed</i>
6. Say ... <i>combs</i>	Now say ... <i>combs</i> backward	<i>smoke</i>
7. Say ... <i>caught</i>	Now say ... <i>caught</i> backward	<i>talk</i>
8. Say ... <i>skate</i>	Now say ... <i>skate</i> backward	<i>takes</i>
9. Say ... <i>vague</i>	Now say ... <i>vague</i> backward	<i>gave</i>
10. Say ... <i>taught</i>	Now say ... <i>taught</i> backward	<i>taught</i>