

INITIAL sp, st, sk

The plosive must be unaspirated. Listen and repeat:

spy spaɪ	score skɔ:
store stɔ:	spear spiə
ski ski:	stay steɪ
spare speə	sky skaɪ
steer stiə	spar spu:

/sp/

/st/

/sk/

Exercise 2 Repetition of final plosives

In the pairs of words in this exercise one word ends with a fortis plosive and the other ends with a lenis plosive. Notice the length difference in the vowel. Listen to each pair and repeat:

FORTIS FOLLOWED BY LENIS

mate meɪt	meɪt meɪd
rope rəʊp	rəʊp rəʊb
leak li:k	li:k li:g
card kɑ:t	kɑ:t kɑ:d
back bæʔ	bæʔ bæg

/t/ /d/

LENIS FOLLOWED BY FORTIS

code kəʊd	kəʊd kəʊt
bid bɪd	bɪd bɪt
lobe ləʊp	ləʊb ləʊp
heard hɜ:d	hɜ:d hɜ:t
brogue brəʊg	brəʊg brəʊk

Exercise 3 Identification of final plosives

a) You will hear the twenty words of Exercise 2. Each will be one of a pair. You must choose whether the word is the one ending with a fortis plosive or the one ending with a lenis plosive. When you hear the word, say "fortis" if you hear the word on the left, or "lenis" if you hear the word on the right. You will then hear the correct answer and the word will be said again for you to repeat.

Example: 'coat'

Fortis	Lenis	Fortis	Lenis
coat kəʊt	code kəʊd	mate meɪt	made meɪd
leak li:k	league li:g	coat kəʊt	code kəʊd
hurt hɜ:t	heard hɜ:d	leak li:k	league li:g
bit bɪt	bid bɪd	rope rəʊp	robe rəʊb
mate meɪt	made meɪd	hurt hɜ:t	heard hɜ:d
lope ləʊp	lobe ləʊb	broke brəʊk	brogue brəʊg
back bæʔ	bag bæg	lope ləʊp	lobe ləʊb
card kɑ:t	card kɑ:d	bit bɪt	bid bɪd
broke brəʊk	brogue brəʊg	back bæʔ	bag bæg
rope rəʊp	robe rəʊb	card kɑ:t	card kɑ:d

b) Each of the words which follow ends with a plosive. Write the symbol for each plosive when you hear the word. Each will be said twice. (1-10)

Exercise 5 Reading of words in transcription

When you hear the number, pronounce the word given in transcription taking care to pronounce the plosives correctly and putting the strongest stress on the syllable preceded by the stress mark ¹. You will then hear the correct pronunciation, which you should repeat.

- | | |
|----|-------------|
| 1 | di'berɪt |
| 2 | 'kɒpɪd |
| 3 | 'bʌtəkʌp |
| 4 | 'kʊkʊ: |
| 5 | dɪ'keɪd |
| 6 | 'gɔ:dɪd |
| 7 | 'dedrkeɪtɪd |
| 8 | 'pædæk |
| 9 | bu:'tɪk |
| 10 | 'æpɪtənt |

Exercise 4 Production

The following are all English words; they are given only in phonemic transcription. When you hear the number you should say the word. You will then hear the correct pronunciation, which you should repeat. If you want to see how these words are spelt when you have finished the exercise, you will find them in the answers section.

1 ki:p	11 dʌk
2 bæʊt	12 kəʊp
3 kʌp	13 dɒg
4 dɜ:t	14 kaʊəd
5 baɪk	15 beɪk
6 kæb	16 taɪd
7 geɪt	17 brɛd
8 keəd	18 pʊt
9 taɪəd	19 blʌg
10 bɜ:d	20 daʊt

Fortis x Lenis

Exercise 5 Fortis/Lenis discrimination

When you hear the word, say "fortis" if you hear it as ending with a fortis consonant, and "lenis" if you hear it as ending with a lenis consonant. You will then hear the correct answer and the word will be said again for you to repeat.

Fortis	Lenis
1 right raɪt	ride raɪd
2 bat bæʊt	bad bæd
3 bet bet	bed bed
4 leak li:k	league li:g
5 feet fi:t	feed fi:d
6 right raɪt	ride raɪd
7 tack tæk	tag tæg
8 rope rəʊp	robe rəʊb
9 mate meɪt	made meɪd
10 beat bi:t	bead bi:d

Shorter vowel (unvoiced final consonant):

safe
leaf
ice
peace
bus
back
cap
seat
batch
rich

Longer vowel (voiced final consonant):

save
leave
eyes
peas
buzz
bag
cab
seed
badge
ridge

Train voiceless fortis /-p, -t, -k/ in final positions:

fit, spit, hit, bit, kit, wrist, fist, mist, pot, hot, got, lot, hat, mat, chat, bat, cat, fat, thick, stick, chick, lick, rock, stock, mock, back, stack, check, meek, hip, tip, lip, stop, flop, top, cop, chop, cup, carp.

Train final and medial lengthening voicing:

rub, tub, Bob, rob, lab, stab, cab, glad, bad, mad, sad, said, head, led, lad, lid, lag, hag, fag, bog, frog, dog.

