

## Meteor Ball Word List

In Meteor Ball the words have been digitally enhanced to emphasize the rapidly changing phonetic elements within natural speech, helping the participant to develop listening accuracy. The participant progresses through 3 speech processing levels as follows:

- Level 1: words processed with highly emphasized phonemes
- Level 2: words processed with less phoneme emphasis
- Level 3: no processing, words presented in natural speech

In each level, the participant progresses through the same 54 word sets. These sets are grouped by:

- Target sound position: Initial (**pet** vs. **get**) and Final (**pet** vs. **pen**)
- Discriminability of target and alternate response: Each set is made up of a target word and one or more alternate responses. The alternate responses presented depend upon the presentation stage. The participant progresses through each set in these 3 stages:
  - Stage 1: Easy alternate response (**gab** vs. **lab**)
  - Stage 2: Hard alternate response (**gab** vs. **cab**)
  - Stage 3: Mixed alternate response (**gab** vs. **lab**, **cab**, and **jab**)

### Initial Sound Change

Set	Target Sound	Target Word	Alternate Response 1	Alternate Response 2	Alternate Response 3
1	/b/	big	jig	dig	pig
2	/b/	bad	mad	fad	pad
3	/b/	bat	sat	pat	cat
4	/b/	bug	rug	dug	tug
5	/b/	but	nut	putt	cut
6	/b/	bog	log	dog	hog
7	/b/	bash	gash	dash	cash
8	/b/	best	rest	pest	west
9	/d/	dig	rig	big	pig
10	/d/	dab	jab	gab	cab
11	/d/	dub	rub	tub	cub
12	/d/	dug	mug	bug	jug
13	/d/	dot	not	got	pot
14	/d/	dash	rash	bash	mash
15	/d/	dock	sock	tock	jock

## Meteor Ball Word List

### Initial Sound Change (continued)

16	/g/	gab	lab	cab	jab
17	/g/	gap	map	tap	cap
18	/g/	got	hot	dot	pot
19	/g/	gash	lash	cash	sash
20	/g/	gush	lush	hush	rush
21	/g/	gust	must	bust	dust
22	/p/	pig	wig	big	rig
23	/p/	pat	hat	bat	sat
24	/p/	pet	net	get	jet
25	/p/	pop	hop	top	cop
26	/p/	pack	rack	back	lack
27	/p/	pick	sick	tick	kick
28	/p/	puck	luck	buck	duck
29	/p/	pest	rest	best	nest
30	/t/	tip	hip	dip	rip
31	/t/	tad	fad	bad	sad
32	/t/	tap	map	gap	cap
33	/t/	top	mop	pop	cop
34	/t/	tug	jug	dug	bug
35	/t/	tick	wick	pick	kick
36	/t/	tuck	luck	duck	buck
37	/t/	test	rest	best	pest
38	/k/	kit	fit	pit	lit
39	/k/	cab	lab	gab	tab
40	/k/	cat	mat	bat	pat
41	/k/	cod	sod	mod	pod
42	/k/	cot	pot	dot	got
43	/k/	cut	nut	but	hut

## Meteor Ball Word List

### Final Sound Change

Set	Target Sound	Target Word	Alternate Response 1	Alternate Response 2	Alternate Response 3
44	/b/	bib	bin	bid	big
45	/b/	dab	dash	dad	Dan
46	/b/	cab	cash	cap	cat
47	/b/	cub	cud	cup	cut
48	/d/	bed	best	bet	beg
49	/d/	ked	kept	keg	Ken
50	/g/	dog	dock	doc	dot
51	/p/	tap	tack	tag	tan
52	/p/	top	tock	tot	Tom
53	/t/	pet	peck	peg	pen
54	/t/	pot	posh	pop	pod