THE REVISED BLUMENFELD

ORAL READING

ASSESSMENT TEST

Prepared by Donald L. Potter

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THE REVISED BLUMENFELD ORAL READING ASSESSMENT TEST

The purpose of the *Revised Blumenfeld Oral Reading Assessment Test* (Revised BORAT) is to permit the tester to determine the student's ability to read. By reading, we mean the ability to translate our alphabetic written language into its precise spoken equivalent.

The four-page test consists of 38 columns of words, each column consisting of 10 words (380 words in all), arranged in a sequence progressing from the simplest three-letter, one syllable words to complex, multisyllabic words.

The first 23 columns test the student knowledge of the English alphabetic system in its entire range of vowel and consonant spelling forms. This knowledge is generally known as "basic decoding skills"

Columns 5, 25, 27, and 28 test reading ability with a variety of two-syllable words. Columns 24, 29 and 30 consists of three-syllable words. Column 31 consists of common multisyllabic words used in and out of school.

Columns 32-36 consist of more difficult multisyllable words generally found in adult-level reading matter as in *Reader's Digest*. Columns 37 and 38 consist of multisyllabic words culled from employment display ads in the *Sunday Boston Globe*.

This is an oral test and therefore does not test comprehension. It tests decoding skills in order to establish whether or not the student can read written English with accuracy. Indeed, many students with good phonetic knowledge may have difficulty with some of the multisyllabic words, indicating a weakness in vocabulary development.

Before administering the test, the tester should read all the words to make sure he or she knows their correct pronunciation. If the tester is unsure of only a few words, a dictionary will usually provide the correct pronunciation and accentuation. It is important for the test to know the correct pronunciation of all the words, for wrong accentuation is considered an error.

The test packed contains at least two copies of the test – one for the student to read, and a marking copy for the tester. Each student requires a marking copy as his or her own record of the test. The tester should have as many marking copies as number of students to be tested. If an entire student body in a school is to be tested, then several hundred marking copies will be needed. If you are a private tutor, keep a stock of marking copies on hand.

This test package contains a grade-level scoring chart, and a section on how to interpret the score. Also at the end of the test are several questions the tester should ask the student. If the student plans to attend college, or pursue a career goal that requires good reading skills, but has tested poorly, an intensive remedial program should be recommended. A knowledge of the schools the student has attended may provide the teacher with information on how the student as taught to read in the primary grades.

Testing Instructions

The test can be given to anyone – from a third grader to an adult. It is particularly useful in determining the reading skill of adult functional illiterates. First and second graders can be tested by using the first 23 columns only. They will inform the tester on how well the child is mastering the English alphabetic system.

Because this is an oral test, it can only be given to one person at a time. It should be given privately in a room or office where others cannot hear or interrupt. If the test is given at home, a kitchen or dining room table and two chairs would provide a comfortable setting. The student and tester should be close enough so that the tester can hear the student without difficulty and the student can read in a normal speaking voice. First, the student fills out the information at the top of the tester's copy. When completed, the student hands the marking copy to the tester. The tester then gives the student the reading copy and instructs the student to read the words down each column in regular sequence when told to begin. The student should be told to read for accuracy, not for speed, and to pronounce each word clearly and distinctly.

When the student begins reading, the tester listens carefully, following the words as they are read, putting a check only next to those word read incorrectly. Any derivation from the correct pronunciation of the word must be marked as an error. However, if the student first mispronounces a word ore misreads it but immediately corrects himself, this should not be marked as an error. If you've already made a check mark, simply put a slash through the check to indicate an immediate self-correction. Under no circumstance should the tester in any way assist the student in reading the words.

Typical errors include gross misreadings, wrong vowel pronunciation, inability to read the word at all, wrong guessing.

When the student has completed reading all the columns, the tester should add up the check marks in each column and tabulate the total number of errors. The total number of errors it the final score. Check the scores against the grade-level chart to arrive at the student's grade-level reading ability.

Interpreting the Scores

The lower the score, the better the reader. The higher score, the poorer the reader. The discrepancy between the student's score and the expected grade-level score will indicate how far behind the student is. For example, if the student is a seventh grader, with an expected score of 45 to 54, who actually scored 100 errors, he or she would have the reading ability of a fourth-grader.

Most important to note is where the errors were made. If the student misread many words in the first 23 columns, then that student has a serious lack of basic phonetic knowledge and is primarily a sight reader. If the student did well on the first 23 columns but then began to falter with the multisyllabic words, then this student has simply not had enough challenging, vocabulary-rich reading in school or at home.

Good readers score at their grade level or better. If you are testing an entire school, you may find one or more third-graders reading at a seventh-grade level, a nineth-grader reading at a thirdgrade level, and a few twelfth-graders at a third-grade level, and a few twelfth-graders reading at a fifth-grade level. By giving the test to everyone, the administrator will be able to draw a literacy profile of the entire school, thus identifying those who need remedial help. If the entire school tests poorly then the reading instruction in that school will most likely be at fault.

If you are operating a good private school with good reading instruction but have among your students poor readers from the public schools, this test will help you identify them so that you can offer them remedial or tutorial instruction. In fact, this is an excellent test to administer to students how are applying. In ten minutes, this test will provide you with a clear profile of the student's reading skill and his or her ability to hand your school's curriculum. By informing the parents beforehand that the student will need extra tutorial instruction, the additional cost can be factored into the tuition.

If an adult made many errors in the first 23 columns, then the adult will need intensive systematic phonics instruction, such as *Blumenfeld's Alpha-Phonics*, to improve his or her reading ability. That individual may have been labeled functionally illiterate or dyslexic. The cure for dyslexia is to become a phonetic reader, and that means instruction in intensive, systematic phonics.

Grade Chart

The following chart is a guide to grade-level reading ability based on the number of errors made by the student in the test:

<u>Grade</u>	<u>Score Parameters</u>
3	110-130
4	95-109
5	75-94
6	55-74
7	45-54
8	40-44
9	35-39
10	30-34
11	25-29
12	20-24

How was this grade level chart prepared? In September 1983 this test was given to 207 students in grades 3 through 12 in a private school in Boston. The results made it possible to set parameters of reading ability based on errors made the students. By averaging the scores of the students in each grade, a mean score was arrived at for the grade permitting the setting of expected or ideal score parameters for each grade.

In actuality, the average scores for each graded were at variance with the expected or ideal scores. Some grades scored at, above, or below the expected average. In the chart below are the actual scores of the students by grade.

Grade	Number of	Average	Expected	Errors Scored	Errors Scored
	Pupils	Errors	Grade-level	by Best	by Poorest
	_	Scored	Scores	Reader	Reader
3	11	119	110-130	51	230
4	7	105	95-109	39	227
5	0		75-94		
6	21	62	55-74	31	103
7	17	49	45-54	16	83
8	33	48	40-44	12	123
9	42	50	35-39	15	130
10	29	36	30-34	6	111
11	25	29	25-29	8	93
12	22	31	20-24	9	85

Note the amount of information that one was able to gather by the testing. Beginning with seventh grade, the best readers scored far above twelfth-grade level, while the poorest readers name made it above fifth-grade level. In addition, the chart reveals that grades 3, 4, 5, 7 and 11 achieved grade-level scores but that grades 8, 9, 10 and 12 scored below their expected level. The reason is because they did so poorly is because they included many recent arrivals from the public schools with poor reading ability.

Note that the best reader in the third grade scored at the seventh-grade level and the poorest reader in the twelfth grade scored at the fifth-grade level. The best reader in the school who made only 6 errors in the test. The poorest reader was a 9th grader who scored at the 3rd-grade level.

Obviously, the scores identified those students who were in the greatest need of help. It was discovered, for example, that 22 students in grades 8 through 12 were reading 4 or more grades below their expected level. Two students were reading seven grades below their expected reading level.

Of the 207 students tested in grades 3-12, 106 students (51%) scored at or below their expected grade level, indicating that a tutorial program was needed to bring these students up to their grade level in reading.

Drawing a School Profile

By administering this test to an entire school, it is possible to gather the following important information.

- 1. The reading ability of each student
- 2. A determination of how many students are phonetic readers and how many are "sight" readers.
- 3. The identification of those students who need help.
- 4. A comparison between those students taught to read at the school and those who were taught elsewhere.
- 5. A literacy profile of each class identifying the best reader and the poorest.
- 6. Matching a student's reading ability to his or her career goa.
- 7. An evaluation of the school's overall language arts program
- 8. An evaluation of the school's beginning reading program.
- 9. A comparison between schools that have administered the same tests.
- 10. Data that will permit the school to determine why some students are superior readers and others very poor readers. Are the difference attributable to beginning reading instruction or other factors finding out where and how these students were taught to read in the first three grades would provide very valuable information about different reading instruction programs.

Follow Up Testing

The *Revised Blumenfeld Oral Reading Test* is available in two versions (A & B) so that the students can be retested at a later date after tutorial or remedial help. The format of the test is the same, but the words are different, thereby permitting the tester to measure progress made by the student.

Evaluating Home Schoolers

The Revised BORAT provides home-schooling parents a very easy and quick means of evaluating their children's reading ability. These evaluations will be useful later should the family decide to place the child in a school or when the student applies for college entrance.

The Revised Blumenfeld Oral Reading Assessment Test- A

Name		Age	Grade	_ Date Sc	hool	
1	2	3	4	5	6	7
mad	dad	fam	this	napkin	kept	blab
yen	vex	hap	which	gallon	fact	brag
bit	dim	dex	сар	chapel	test	clap
hog	fog	seg	shed	kidnap	disk	cram
mum	cub	dib	much	vivid	milk	drip
nap	jam	min	chick	pencil	help	flap
let	yet	jod	rash	mimic	belt	fret
rib	fig	mov	that	vanish	bump	glad
top	сор	lub	when	cactus	badge	plus
dug	cut	sut	ash	pencil	fence	snag
8	9	10	11	12	13	14
trump	make	ball	car	leak	time	joke
blimp	paid	yawn	sharp	shield	like	boat
clump	wait	fault	spark	she	sight	soap
crimp	game	raw	charm	dream	size	row
flank	eight	cause	chart	weep	fire	cold
frisk	say	talk	charge	seat	cry	nose
grand	jail	haunt	farce	mean	dice	hope
plump	cage	crawl	card	treat	shy	phone
	weigh	call	large	seed	high	slow
prompt						

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The Revised Blumenfeld Oral Reading Assessment Test- A

15	16	17	18	19	20
good	out	Joyce	tune	who	serve
wood	now	toy	funs	еуе	term
should	house	boil	huge	your	girl
pool	count	coin	crude	where	shirt
too	brown	void	new	young	thirst
room	once	boy	blue	pull	nurse
book	ground	moist	chew	door	earn
could	crowd	troy	juice	enough	earth
crook	owl	foil	z00	sew	worn
nook	our	join	spoon	touch	burn
21	22	23	24	25	26
able	Phillip	nation	national	promptly	scheme
fiddle	phony	action	consumption	begrudge	chorus
cattle	phrase	patient	imagine	slothful	chemist
struggle	physics	mission	tyranny	tactless	school
single	graphic	special	possible	luncheon	Christmas
fumble	photo	capture	difference	witchcraft	psychic
stifle	rough	question	judicious	chopstick	myth
wriggle	cough	fusion	represent	swiftly	system
strangle	laugh	leisure	incident	cascade	syntax
turtle	draught	tissue	consonant	spaceship	syrup

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The Revised Blumenfeld Oral Reading Assessment Test - A

27		28		29	30		31
concern	cha	sten	artisar	1	eccentric		manager
routine	cor	ıtrite	subsid	ies	applicants		information
asphalt	rea	lty	uphea	vals	excesses		registration
prepare	арр	oraised	ascerta	ain	epithets		biographical
nasal	der	ived	resilier	nce	exultant		photogenic
assign	pat	tern	prodig	ious	contrary		discovery
rely	ina	ne	equity		imminent		immediately
triumph	reg	ime	potent	ate	fortified		supervision
bestow	no۱	vice	lunacy conveyo		conveyor		vacation
technique	pre	cepts	antido	te	decisive		environment
32	1	33			34		35
interrogation		diminutive		irresponsi	ble	indig	nation
concentrated		spontaneous		surreptitiously		unde	emocratically
inconceivable		tremendously	/	representative		custo	omarily
collaboration		emulation		consanguinity		idiosyncrasies	
accomplices		apostrophe		justifiable		indistinguishable	
deregulation		revolution		totalitarian		intim	nidated
reapportionment		enunciate		infallibility	/	entre	epreneur
contemptuous		conscientious	;	analytical		simu	ltaneously
incompatibility		dictatorship		climatolog	3Y	inter	minable
formidable		combustible		anonymity	Ý	meti	culously

The Revised Blumenfeld Oral Reading Assessment Test - A

36	37	38				
illumination	candidate	microprocessor				
unimaginable	productivity	facilities				
replicated	exceptional	confidential				
reverberating	pneumatic	multidisciplinary				
ludicrously	semiconductor	neurosurgery				
computerized	collateral	coordinator				
contiguous	appropriate	prototypes				
ephemeral	responsibilities	negotiations				
resuscitated	manufacturing	synonymous				
anesthesiologist	innovation	installation				
Score (Number of erro	ors by column)					
1 11	21	31				
$\begin{array}{c} 1 \\ 2 \end{array}$ 12		32				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				
4 14	24	34				
5 15	25	35				
	26	36				
7 17	27	37				
	28	38				
9 - 19	29	$M_{2} \neq -1$				
10 20	30	Total				
Final Score	Final Score Reading Grade Level					
Do you plan to attend	l a college?					
What is your career goal?						
What schools have you attended?						

The Revised Blumenfeld Oral Reading Assessment Test- B

Name		Age	Grade	_ Date Scl	nool	
1	2	3	4	5	6	7
fad	dab	maf	thin	tidbit	next	brush
yet	wax	hab	which	ribbon	mint	clip
lit	bib	yex	champ	tablet	dunk	crash
bog	gut	beb	shin	picnic	munch	drudge
sum	cup	teg	when	civil	wept	brag
pan	jeg	hin	chat	within	sift	flash
me	yam	jub	dash	liquid	pact	brash
dim	fog	niv	this	blemish	task	splash
hop	cob	lut	what	mascot	mast	stub
mug	hut	suz	fresh	lentil	pump	trek
8	9	10	11	12	13	14
thrust	bake	call	far	peak	dime	poke
twitch	maid	dawn	harp	shield	bike	coat
branch	gait	fault	stark	we	light	soar
branch strength	gait tame	fault clause	stark shard	we cream	light prize	soar crow
	_					
strength	tame	clause	shard	cream	prize	crow
strength graft	tame weight	clause jaw	shard carp	cream seep	prize hire	crow fold
strength graft crept	tame weight day	clause jaw balk	shard carp charge	cream seep bleat	prize hire fry	crow fold pose
strength graft crept blast	tame weight day fail	clause jaw balk daunt	shard carp charge farce	cream seep bleat clean	prize hire fry nice	crow fold pose rope

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The Revised Blumenfeld Oral Reading Assessment Test- B

15	16	17	18	19	20
mood	pout	Royce	dune	whom	nerve
hood	how	соу	muse	еуе	germ
would	douse	foil	huge	your	girl
cook	mount	loin	rude	were	burst
shook	crown	voice	few	youngster	flirt
broom	bounce	јоу	true	bull	purse
cook	found	foist	shrew	floors	learn
could	crowd	ploy	sluice	enough	earth
zoom	fowl	coil	goof	two	worth
hook	hour	toy	croon	only	turn
21	22	23	24	25	26
fable	Phyllis	station	national	spendthrift	schedule
riddle	phone	faction	consumption	slingshot	choral
bottle	phase	patience	imagine	crankcase	chemical
straggle	physical	fission	tyranny	dustpan	scholar
mingle	graphite	racial	possible	flagpoles	Christian
stumbler	phosphate	rapture	difference	crispness	psychotic
trifle	tough	bastion	judicious	grandstand	mythical
wriggle	cough	pleasure	represent	spotless	symphony
wrangle	laughter	lesion	incident	hamstring	systemic
hurtle	draught	issue	consonant	platelet	character

The Revised Blumenfeld Oral Reading Assessment Test - B

27		28		29	30		31
preserve	has	tened	partisa	n	nemesis		principal
berserk	ерс	och	rhapsodies		reprisal		semester
censure	flec	lgling	magne	esia	skeptical		scholastic
asthma	gre	nade	novella	a	hypoderm		historical
diffuse	dep	prived	reprob	oate	gardenia		vaccinations
resigned	inso	cribe	hydrof	oil	aqueduct		autobiographical
defy	der	nure	demag	gogue	asterisk		counselor
chromic	ma	estro	perme	ate	eminent		supervisory
betroth	lim	elight	placeb	0	bivouac		ecological
physique	mo	rtgage	thoroughfare coercive			valedictorian	
32		33			34		35
interrogatory		femininity	femininity u		ole path		ogenesis
concentration		gentility		reconnaissance		confi	scatory
coincidental		guarantee		septuagenarian		stere	eotypical
dialectic		heterogeneo	us	stratagem i		idios	yncratic
appropriate		ideogram		hierarchy		premediated	
asinine		inscrutable		espionage		pseudonym	
craniology		modification		inviolabili	ty	rigm	arole
denationalize		obsolescence	!	ludicrous		knav	ery
epileptic		pistachio		noncarniv	ores	hypo	critically
facetious		polytheism		obstetrici	an	quie	scent

The Revised Blumenfeld Oral Reading Assessment Test - B

36	37	38			
hypochondriac	sophistication	radioactivity			
impermeable	ministerial	simulator			
diversionary	elegiac	privatization			
matriculate	gregarious	statistician			
mercenary	pneumonia	tautology			
onomatopoeia	lobotomy	ventriloquy			
lithography	immunology	topographer			
perfunctory	libertarianism	mistletoe			
quintessential	rejuvenation	individualize			
schizophrenic	malfeasance	extraterrestrial			
Score (Number of erro	ors by column)				
2 12	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c}31\\32\\33\end{array}$			
$\begin{array}{c}3\\4\\\end{array}$		$\begin{array}{c} 33 \\ 34 \\ 34 \end{array}$			
		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
	27	37			
8 18	28	38			
9 19	29				
10 20	30	Total			
Final Score Reading Grade Level					
Do you plan to attend a college?					
What is your career goal?					
What schools have you attended?					

Analysis of the Revised Blumenfeld Oral Reading Assessment Test

(Revised BORAT – Version A)

Prepared by Donald L. Potter February 1, 2021

This "Analysis of the Revised BORAT" will study the sequenced orthographic organization of the test. Quotes are from the test instructions. Note that the columns were reordered and slightly modified so that the phonics sequence will now match the sequence in *Blumenfeld Alpha-Phonics*.

"The first 23 columns test the student's knowledge of the English alphabetic system in its entire range of vowel and consonant spelling forms. This knowledge is generally known as 'basic decoding skills.'

"Columns 5, 25, 27, and 28 test reading ability with a variety of two-syllable words. Columns 24, 29 and 30 consists of three-syllable words. Column 31 consists of common multisyllabic words used in and out of school.

"Columns 32-36 consist of more difficult multisyllabic words generally found in such adult-level reading matter as the *Reader's Digest*. Columns 32-36 consist of multisyllabic words from employment display ads in the *Sunday Boston Globe*."

I. Basic Decoding Skills as Taught in Blumenfeld's Alpha-Phonics

<u>Columns</u> <u>Phonetic Elements Tested</u>

- 1. Short vowels: Lessons 1 28
- 2. Short vowels: Lessons 1 28
- 3. Short Vowels: Nonsense Syllables: Lesson 1 28
- 4. Consonant Digraphs: Lessons 29 37
- 5. Two-Syllable Short Vowel words: Lessons 38 39
- 6. Consonant Blends: Ending Blends: Lesson 40 56
- 7. Consonant Blends: Beginning Blends: Lessons 58 71
- 8. Consonant Blends: Beginning and Ending Blends: Lesson 58 71
- 9. Long a: Lessons 72 82
- 10. au, aw: Lessons 83 84
- 11. ar: Lessons 85 86
- 12. Long e: Lessons 87 -97
- 13. Long i: Lessons 98 100
- 14. Long o: Lessons 101 107
- 15. Long and Short oo & oo as in door: Lessons 108 110
- 16. ou, ow: Lessons 111 113
- 17. oy, oi: Lesson 114
- 18. Long u: Lessons 115 -117
- 19. Mixed Irregular Words taught in previous lessons
- 20. /ûr/: er/ir/ur/wor: Lessons 118 118
- 21. Ending -le: Lesson 119
- 22. /f/ as ph & gh: Lesson 120
- 23. /sh/ as ti, si, su: Lesson 121

II. Advanced School Decoding Skills

24. Two-syllable words: Lesson 121

- 25. Two-syllable words: Decodable Words using variety of already taught skills.
- 26. Three-syllable words: Lesson 128
- 27. Two-syllable words
- 28. Two-syllable words
- 29. Three-syllable words
- 30. Three-syllable words
- 31. Multisyllabic School words

III. Basic Adult-level Reading

- 32. Multisyllabic words
- 33. Multisyllabic words
- 34. Multisyllabic words
- 35. Multisyllabic words
- 36. Multisyllabic words

III. Advanced Adult-level Reading

- 37. Multisyllabic words
- 38. Multisyllabic words

The following are merely *rough indicators* of the columns that a student should be able to read based on the Grade/Score Parameters in the Revised BORAT instructions. This table was created by Donald Potter to see how the scoring corresponded with the organization of the phonics elements in the Revised BORAT and the corresponding organization in *Blumenfeld's Alpha-Phonics*.

Grade Levels by Columns

/		
Third-grade:	25 columns	110 – 130 errors
Fourth-grade:	27 columns	95 – 109 errors
Fifth-grade:	29 columns	75 – 94 errors
Sixth-grade:	31 columns	55 - 74 errors
Seventh-grade:	33 columns	45-54 errors
Eight-grade:	34 columns	40-44 errors
Ninth-grade:	35 columns	35-39 errors (9 th , 10 th , and 11 th are very close)
Tenth-grade:	35 columns	30-34 errors
Eleventh-grade:	35 columns	25-29 errors
Twelfth-grade:	36 columns	20-24 errors

Mr. Blumenfeld notes that the test is for testing oral reading skills from third-grade through adult. "First and second-graders can be tested by using the first 23 columns only. They will inform the tester on how well the child is mastering the English alphabet system." He adds, "Most important to note is **where** the errors were made. If a student misreads many words in the first 23 columns, then that student has a serious lack of basic phonetic knowledge and is primarily a sight-reader. If the student did well on the first 23 columns but then began to falter with the multisyllabic words, then this student simply has not had enough challenging, vocabulary-rich reading in school or at home."

Conclusion: The Revised BORAT proves to be a comprehensive instrument for testing a reader's oral knowledge of the English alphabet system.

Mr. Donald L Potter first used original BORAT 11/9/1996. The revised edition was made on 2/5/2021.

BLUMENFELD'S ALPHA-PHONICS

Ten Steps to Reading Success

<u>Step</u>	Less	<u>ons</u>	<u>Skills</u>
Step 1	Lessons	1- 14	Short Ăă, Mm, Nn, Ss, Tt, Xx, Dd, Ww, Ll, Bb, Cc, Gg, Ff, Jj, Ll, Nn, Pp, Rr, Tt, Vv, Yy, Zz, ck, qu.
Step 2	Lessons	15 - 28	Short vowels: ĕ, ĭ, ŏ, ŭ; Consonant Digraphs: ph, th
Step 3	Lessons	29 - 37	Consonant Digraphs: sh, ch, wh. Verbs: to be, to have, contractions
Step 4	Lessons	38 - 39	Two-syllable short vowel words
Step 5	Lessons	40 - 49	all, consonant blends: ng, ing, Final Consonant blends: nd, nt, (er), nk, nc, nch, ct, ft, pt, xt, sk, sp, st.
Step 6	Lessons	50 - 71	Final consonant blends: lb, ld, lf, lk, lm, lt, mp, tch, dge, nce, nse, Two-syllable words with consonant blends.
			Initial consonant blends: bl, br, cl, cr, dr, dw, fl, fr, gl, fr, gw, bl, br, sl, shr, sm, sn, sp, spr, st, str, sw, sc, sk, scr, tr, thr, tw.
Step 7	Lessons	72 - 86	Long ā vowel spellings: ā-e, ai, ay/ey, ei, eigh, au/aw, är
Step 8	Lessons	87 – 100	Long ē vowel spellings: ee, ēa, [ĕa, eā], e-e, ie,y; Long ī vowel: I, -y, uy. igh
Step 9	Lessons	101 – 117	ough, augh, gh=f, Long ō vowel spellings: ō-e, ōe, ōw, ōld, ōst. –o, ōō, ŏō, ōo, ould, ou/ow, ouch, oy/oi, Long ū vowel: ū-e, ūi, ūe, ew, eu.
Step 10) Lessons	118 – 128	er, ir, or, ur, ear, le, Silent t, ph=f, ti=sh, ssi, ci, ce = sh, ci, sci, xi = su, ssu = sh, si, su = zh, ti tu = ch, kn =n, mb = m, bt = t, Silent h, wr = r, st = s, ft = f, ch = k, ps - s, y = short ĭ

The *First Readers* and **Steps** have the same number.

Correlation Between the Revised BORAT and the 10 Steps of the *Blumenfeld's Alpha-Phonics*

Intensive Phonics Program

Step	Lesson	Skill	Column
1	1 - 14	Short Ăă, Mm, Nn, Ss, Tt, Xx, Dd, Ww, Ll, Bb, Cc, Gg, Ff, Jj, Ll, Nn, Pp, Rr, Tt, Vv, Yy, Zz, ck, qu.	1 - 3
2	15 - 28	Short vowels: ĕ, ĭ, ŏ, ŭ; Consonant Digraphs: ph, th	1 - 3
3	29 - 37	Consonant Digraphs: sh, ch, wh. Verbs: to be, to have, contractions	4
4	38 - 39	Two-syllable short vowel words	5
5	40 - 49	all, ng, ing, Final Consonant blends: nd, nt, (er), nk, nc, nch, ct, ft, pt, xt, sk, sp, st.	6
6	50 - 71	Initial consonant blends: bl, br, cl, cr, dr, dw, fl, fr, gl, fr, gw, bl, br, sl, shr, sm, sn, sp, spr, st, str, sw, sc, sk, scr, tr, thr, tw.	7
6b		Beginning & Ending Blends together	8
7a	72 - 82	Long ā vowel spellings: ā-e, ai, ay/ey, ei, eigh	9
7b	83 - 84	au/aw,	10
7c	85 - 86	är	11
8a	87 - 97	Long ē vowel spellings: ee, ēa, [ĕa, eā], e-e, ie,y;	12
8b	98 - 100	Long ī vowel: I, -y, uy. igh	13
9a	101 - 107	ough, augh, gh=f, Long ō vowel spellings: ō-e, ōe, ōw, ōld, ōst. –o,	14
9b	108 - 110	$\overline{\operatorname{oo}}, \operatorname{oo}, \overline{\operatorname{oo}}, \operatorname{ould},$	15
9c	111 - 113	ou/ow, ouch,	16
9d	114	oy/oi,	17
9e	115 - 117	Long ū vowel: ū-e, ūi, ūe, ew, eu.	18
9f	Previous Lessons	Assortment of Irregular words	19
10a	118	er, ir, or, ur, ear,	20
10b	119	le	21
10c	120	ph=f, gh=f	22
10d	121	$\begin{array}{l} ti=sh,ssi,ci,ce=sh,ci,sci,xi=su,ssu=sh,\\ si,su=zh,titu=ch,kn=n,mb=m,bt=t,\\ Silenth,wr=r,st=s,ft=f \end{array}$	23
10e	121	Two-syllable words	24
10f	122 - 127	Decodable Words – all skills taught	25
10g	128	ch = k, ps - s, y = short i	26

The 10 Steps correspond with the Blumenfeld's Alpha-Phonics First Readers 1-10.