

In all languages, *vowels* are sounds produced with (partially) open lips—without mouth parts touching. English has at least 16 distinct vowel sounds but only seven (7) vowel lettersa, e, i, o, u, and sometimes w or y—to spell them. They appear in various combinations, some even with silent consonants, as in -ai-, -ay, -ee-, -ie, -oa-, -oo-, -ow, -ue, -igh-, -ough-, etc. Because vowel-phonics patterns are so diverse, pre-readers and beginners often learn to recognize vowel spellings by sight, perhaps by memorizing items in "word families" (rimes).

In an analysis of vowel phonics, the "simple" ("lax" or "short") vowels come first because they're most often spelled by one vowel letter each—before one or more final consonants in one-syllable words. In the following gray boxes are the five main vowel letters. Dictionary (= IPA) symbols for the sounds they usually produce, numbered 1-5 for consistent reference, follow in black boxes. Then come word examples:

-a-		-e-		-i-		-0-		-u-	
1. ă	= /æ/	2. ĕ	= /ɛ/	3. ĭ	= /1/	4. ŏ	= /a/	5. ŭ	= / \ /
b <u>ag</u> m <u>a</u> n	c <u>a</u> tch b <u>a</u> d	b <u>e</u> ll m <u>e</u> n	h <u>e</u> lp w <u>e</u> t	s <u>i</u> nk k <u>i</u> d	m <u>i</u> ss th <u>i</u> ck	m <u>o</u> p f <u>o</u> x	ch <u>o</u> p f <u>o</u> nd	j <u>u</u> nk j <u>u</u> dge	r <u>u</u> b d <u>u</u> ll

Simple vowels produce *single* sounds. Two other *single vowel* sounds are (6.) $\overleftarrow{00} = /v/as$ in good or put, and (7.) $\hat{0} = /v/as$ in salt, golf, haul, * raw*. The two simple vowels before -rare (7r.) $\mathbf{a} = |\mathbf{\ddot{a}}|$, usually spelled *a* as in *star*; and (8r.) $\hat{\mathbf{u}} = |\mathbf{\dot{a}}|$, spelled in many ways, as in verb, bird, work, learn, fur. Here are suggested activities to begin focusing on vowels:

1. Review simple-vowel word families. To practice vowel sounds through letters, use word-family spelling-pattern cards that display one-letter vowels (like some from pages 45 and 47). The most common one-syllable rimes with single vowels followed by consonants are: -ab, -ack, -ad, aq, -all, -an, -ank, -ap, -ash, -at, -ed, -ell, -en, -end, -ent, -est, -et, -ill, -in, -ing, -ink, -ip, -it, -ock, -og, -op, -ot, -ub, -uck, -ug, -ump, -unk, up, -ut.

Some rimes with simple vowels before -r are -ar; -erk, -irt, -ur.

Slow Down or Speed Up? Multi-Level Pointers



When *starting* the "study" of phonics, lowest-level "at-risk" learners may benefit from materials designed for the young, like "talking" games at websites-or basic phonemic awareness worksheets that present the so-called "short" vowels ă ĕ ĭ ŭ one at a time. Less common sounds like $\check{0}$, $\hat{0}$, or $\check{0}\check{0}$ may come later. Elementary curricula might then jump to the "long-vowel spellings" of ā, ē, ī, ō, ū.



However, secondlanguage learners will soon have questions about sound contrasts. To help answer them, phonics lessons can include basic instruction in pronunciation. One possible way to reduce confusion in the identification of vowel *sounds* is to *number* them. With their most common spellings <u>underlined</u>, their dictionary and IPA symbols, and diagrams of their lip positions from the front, here is a numbered list of seven (7)

1. <u>a</u> = ă = /æ/ ∞ 2. $\boldsymbol{e} = \boldsymbol{e} = |\boldsymbol{e}|$ 3. $\mathbf{i} = \mathbf{i} = /\mathbf{I}$ 5. $\underline{u} = \breve{u} = /\Lambda /$ 6. <u>*u*</u>, <u>oo</u> = \overleftarrow{oo} = |v| $\langle \bigcirc$ 7. <u>a</u>, <u>o</u>, <u>au</u>*, <u>aw</u>* $= \hat{\mathbf{0}} = /\mathfrak{d}/\mathfrak{d}$ Some speakers pronounce

Sounds 4 /a/ and 7/ $_3$ / alike.

As the cards are shown, learners can repeat, omit and supply, identify, and/ or compare the simple vowel sounds produced by single vowel letters. Those progressing faster can make (large) simple-vowel-sound cards (labeled 1 through 8r), with the

1. ă =	2. ĕ =	$3.\breve{1} =$	4. Ŏ =	5. ŭ =
æ	3	Ι	a	Λ
- <u>a</u> ck	- <u>e</u> ll	- <u>i</u> ll	- <u>og</u>	- <u>u</u> b
- <u>a</u> d	- <u>e</u> n	- <u>i</u> n	- <u>o</u> ck	- <u>u</u> ck
- <u>a</u> m	- <u>e</u> nt	- <u>i</u> ng	- <u>o</u> p	- <u>ug</u>
- <u>а</u> р	-est	- <u>i</u> †	-ot	- <u>u</u> t

symbols 1. $\check{a} = /æ/$, 2. $\check{e} = /ε/$, 3. $\check{i} = /i/$, 4. $\check{o} = /a/$, 5. $\check{u} = /A/$, and perhaps also 6. $\check{oo} = /v/$, 7. $\hat{o} = /o/$ 7r. $a:(r) = /\ddot{a}(r)/$, 8r. $\hat{u} = /3/(r)$. They can place word-family spelling-pattern cards on matching sound-symbols, pronouncing the vowels while memorizing their spelling.

- 2. Make and use sets of phonic pelling Simple-Vowel Word Cards. Pages 66 and 67 offer 9 sets of 4 items that match in their vowel sounds and spellings. Follow instructions to make a 36-card deck of four-of-a-kind cards, create your own (smaller or larger) deck of similar design—with at least four sets of 4 items each (16 cards) and/or make productive use of Authors & Editors' phonicspelling Vowel-Sound Cards Decks, ISBN 978-1-934637-21-0, -22-7, -23-4. To benefit pedagogically, participants can first use the pictures and/or words as *Flash Cards*. They can name the items; identify and compare the simple vowel sounds and spellings; spell words aloud; say other one-syllable words with each vowel, etc. To "explain meaning," they can classify items in sentences like "(A/An) . . . is a (kind of) . . . (thing, person, animal, action, describing word, etc)." Based on simple-vowel sounds, the "Game of Categories" described on page 24 will also work. So will four-of-a-kind card games, like those in Activity Ideas W on pages 193 to 194.
- Play Simple-Vowel phonic(pelling Bingo. On page 69 are four sample nine-box Phonics-Bingo Grids offering effective, motivating ways of practicing contrasts among simple vowel sounds and spellings. For more suggestions regarding phonic(pelling Grid & Board Games, see Activity Ideas X on pages 207-208. Also, available from Authors & Editors is a set of 80 phonic(pelling Bingo boards, caller cards, and game instructions designed for basic to advanced learning levels (ISBN 978-0-9627878-5-0, -6-7, -7-4, and -8-1).

Would you like to make—or have learners make—*other* nine-box *Phonics-Bingo Grids* that contrast (mostly) simple-vowel sounds? Here are some lists of 8 or 9 one-syllable words likely to work:

- cap, kept, kip, cop, cup, cost, carb, curb—and perhaps cook
- p<u>al, bell, bill, doll, dull, pull, pall, pu</u>rl (or p<u>ea</u>rl)—and perhaps K<u>a</u>rl
- rack, (w)reck, Rick, rock, truck, rook, bark, work—perhaps walk
- Use Simple-Vowel (Paired) Spelling Lists. Page 70 offers another kind of activity—with instructions—to contrast simple vowel sounds and spellings. Participants practice hearing, writing the vowels for, and pronouncing the single, (one-letter) simple-vowel sounds.

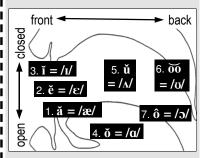
Slow Down or Speed Up? Multi-Level Pointers



"What's the difference between consonants and

vowels?" aware language students are likely to ask. In *pronunciation*, the 22 to 24 *consonant sounds* are made with two parts of the mouth such as the *tongue*, *lips*, *teeth*, *tooth ridge*, *palate*, *velum*— (almost) touching before or while air is pushed out through the mouth and/or nose.

In contrast, it's the position of the tongue in an open mouth that differentiates the 15 or more possible *vowel sounds*. The "simple vowels" may be called "lax" because the mouth muscles relax (don't tense) to say them. (They may not be "short" in the length of time it takes to produce them.) Here's a mouth diagram to compare where these single sounds are pronounced in the mouth-how far to the front or back and with open or closed. (spread or rounded) lips:



Though easier to *spell* than the complex ("tense," "long," or "two-letter") vowel sounds, these *simple vowels* are more difficult to distinguish in pronunciation. One method of "teaching" the contrasts is to pronounce them in random order-first as isolated sounds and then in familiar onesyllable words; listeners identify each sound by its number in a diagram or list. Later, learners can say the sounds and words; listeners identify their vowel sounds.

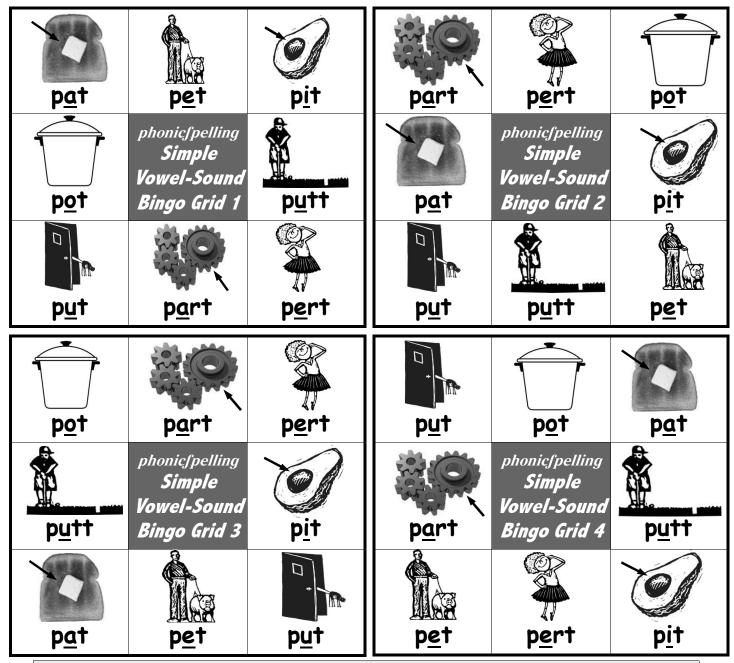
Instructions for Simple (One-Letter) Vowel Sounds

Give out (copies of) these 4 phonic pelling Simple Vowel-Sound Bingo Grids to 4 players. If available, distribute Bingo counters or chips. Each person marks with an X or places a counter on the middle box of his/her grid, which serves as a "free space" for the game.

Pronouncing its vowel sound distinctly, a "caller" reads aloud any one of the 8 words. Everyone marks (a corner of) its box or covers it. The caller continues to say different words; players mark or cover them until someone has "Bingo"—3 boxes in a row, column, or diagonal. After telling the 3 words in his/her *Bingo* line, the winner becomes the caller for the next game.

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At other times, follow instructions from *Activity Ideas X* on pages 205 to 208 to play *Bingo/Lotto* or to use these phonicfpelling *Simple Vowel-Sound Bingo Grids* in other ways. You can also create and play with *Grids* showing *other* simple-vowel contrasting words.



phonic fpelling: EVERYTHING to Know (Now) about Teaching & Learning American-English Phonics & Spelling ISBN 978-1-934637-37-1 For more Info, go to *www.authorsandeditors.net*. E-mail at *2learn-english.com*.

Instructions for Simple (One-Letter) Vowel Sounds

Give each person (a copy of) the phonic f pelling *Simple-Vowel-Sound Spelling Lists A-D*. Explain that with the addition of *one* vowel letter in the middle, the *same* initial and final consonant(s) can begin and end several *different* words—like *thank* or *think; cab, cob,* or *cub.*

Choosing from the possibilities (the real words) listed at the bottom of the page, "dictate" 10 words with the given consonants that contain simple vowel sounds spelled by only one letter. According to what they hear, listeners put either <u>a</u>, <u>e</u>, <u>i</u>, <u>o</u>, or <u>u</u> in each blank of *Simple-Vowel Spelling List A*. Check and correct their work.

Working in pairs, each person in turn dictates the same words to a partner, who puts the missing letters in *List B* without looking at the speaker's *List A.* They read the words aloud.



Working alone, perhaps with a small dictionary, each person prints *one letter* in each blank of *Spelling List C*, forming a real word other than those in *Lists A/B.* S/he then reads *these* words aloud to a partner, who puts letters for the vowel sounds s/he hears in the blanks of *List D*. Both compare their *List D* with their partner's *List C*,

_ determining what caused the discrepancies or mistakes (pronunciation, spelling, or ?).



Repeat such steps with the same lists and/or lists containing *other* consonants.

Simple-Vowel Simple-Vowel	Simple-Vowel	Simple-Vowel
Spelling List A Spelling List B	Spelling List C	Spelling List D
1. $p\ck$ 1. $p\ck$ 2. $b\d$ 2. $b\d$ 3. $f\ll$ 3. $f\ll$ 4. $b\g$ 4. $b\g$ 5. $h\m$ 5. $h\m$ 6. $b\n$ 6. $b\n$ 7. $t\p$ 7. $t\p$ 8. $m\sh$ 8. $m\sh$ 9. $h\t$ 9. $h\t$ 10. $st\r$ 10. $st\r$	1. pck 2. bd 3. fll 4. bg 5. hm 6. bn 7. tp 8. msh 9. ht 10. str	1. pck 2. bd 3. fll 4. bg 5. hm 6. bn 7. tp 8. msh 9. ht 10. str

With their vowel spellings underlined, here are possible words for the above 10 items with blanks: 1. pack, peck, pick, puck 2. bad, bed, bid, bod, bud 3. fall, fell, full 4. bag, beg, big, bog, bug 5. ham, hem, hem, hum 6. ban, Ben, bin, bun