



Sound Wall Starter Kit

Understanding Sound Walls

What is a sound wall?

A sound wall is a way to organize and display the sounds heard in speech. The goal is to help beginning readers make connections between spoken and written language. Sound walls are organized by the beginning letter-sounds (phonemes) of words, in support of students who are learning to read and spell unfamiliar words on their own. Sound walls visually match the articulation of speech sounds to the letters those sounds represent. That means that sound walls are organized by the 44 sounds in the English language, not just the 26 letters of the alphabet. Sound walls are typically organized by consonants and vowels, and include mouth articulation art, exemplar word and picture art, phonemes, and sound types.

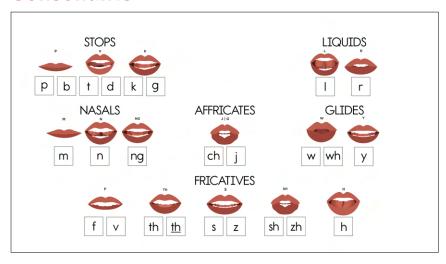
The importance of sound walls

A sound wall is a reference point for students when they are spelling and reading words. Using a sound wall is an important, learner-centric approach that explicitly teaches students to listen for the phonemes in a word, and then identify the different ways to spell the sound they hear. Each of the 44 phonemes has a specific action in the mouth during articulation. This includes special movements by the lips, teeth, and tongue to appropriately make the sound. It is important for students to see and practice the different movements the mouth makes when saying each sound.

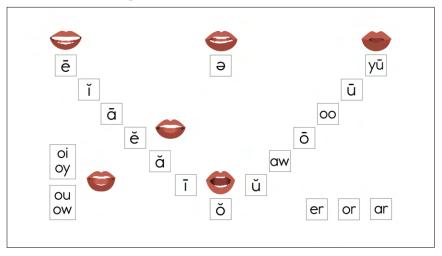
Sound Wall Examples

There are various ways to organize a sound wall. Two of the most common ways include organizing by consonant sounds or vowel sounds.

Consonants



Vowel Valley



Setting Up Your Sound Wall

- **1. Designate a space in the classroom:** Find a wall, bulletin board, blackboard, whiteboard, or other area with enough space to accommodate all 44 phonemes.
- **2. Organize the sounds by category:** Separate the phonemes depending on their category (e.g., consonants, vowels, diphthongs, r-controlled vowels, and digraphs).
- 3. Use images of corresponding mouth positions to show articulation:
 Add mouth articulation art for all phonemes to your Sound Wall,
 depending on how you plan to set it up. This visually reinforces for
 students how their mouths move when making each sound.
- **4. Include images to show words that contain that sound:** Add images to represent each phoneme. This reinforces for students what words emphasize what sounds.
- **5. Highlight various spellings of each sound:** Use your sound wall to showcase the most common spellings of each phoneme.

What's Included in this Sound Wall Starter Kit

- 43 Phoneme Cards
- 93 Word/Picture Cards
- 36 Mouth Articulation Cards
- 14 Header Cards
- 43 Blank Cards

Additional Sound-Spellings

Note: This Sound Wall Starter Kit includes resources for the most common sound-spellings. Use this chart and the blank cards in the kit to add additional sound-spellings to your sound wall, as you introduce them to your students.

THE 44 SOUNDS OF ENGLISH					
PHONEMES	CORRESPONDING GRAPHEMES	EXAMPLES	SOUND TYPE		
CONSONANT	CONSONANTS				
/b/	b, bb	bee, bubble	Stop		
/d/	d, dd, ed	dog, add, spelled	Stop		
/f/	f, ff, gh, lf, ph	fish, stuff, laugh, wolf, phone	Fricative		
/g/	g, gg, gh, gu	goat, egg, ghost, guide	Stop		
/h/	h, wh	hat, whole	Fricative		
/j/	j, g, ge, dge	jar, giraffe, page, bridge	Affricate		
/k/	c, k, ck, ch	cat, kite, duck, chorus	Stop		
/I/	1, 11	leaf, bell	Stop		
/m/	m, mm, mn, mb	moon, summer, autumn, lamb	Nasal		
/n/	n, nn, kn, gn, pn	net, penny, knot, sign, pneumonia	Stop		
/ng/	ng	ring	Nasal		
/p/	p, pp	pen, puppy	Stop		
/r/	r, rr, rh, wr	rainbow, carry, rhino, wrench	Liquid		
/s/	s, ss, c, sc, se	sun, less, circle, science, geese	Fricative		
/t/	t, tt, ed, bt	tiger, mitt, cooked, doubt	Stop		
/v/	v, ve	van, have	Fricative		
/w/	w, wh	web, wheel	Glide		
/y/	y, i	yo-yo, onion	Glide		
/z/	z, zz, s, ze, se, x	zebra, buzz, beds, breeze, these, xylopohone	Fricative		

THE 44 SOUNDS OF ENGLISH					
PHONEMES	CORRESPONDING GRAPHEMES	EXAMPLES	SOUND TYPE		
DIGRAPHS	DIGRAPHS				
ch	ch, tch	cherry, match	Affricate		
sh	sh, ss, s, ch, ti, si, ci	ship, fish, tissue, sure, charade, notion, mission, precious	Fricative		
th (voiced)	th	feather	Fricative		
th (unvoiced)	th	thumb	Fricative		
wh	wh (with breath)	what	Glide		
zh	ge, s, s +ion, z	gara <mark>ge</mark> , measure, vision, azure	Fricative		
SHORT VOWE	LS				
a	а	apple			
е	e, ea	edge, bread			
i	i, y	itch, gym			
0	o, wa, al	octopus, swap, palm			
u	u, ou, o	up, touch, cover			
00	oo, u, ou	took, put, could			

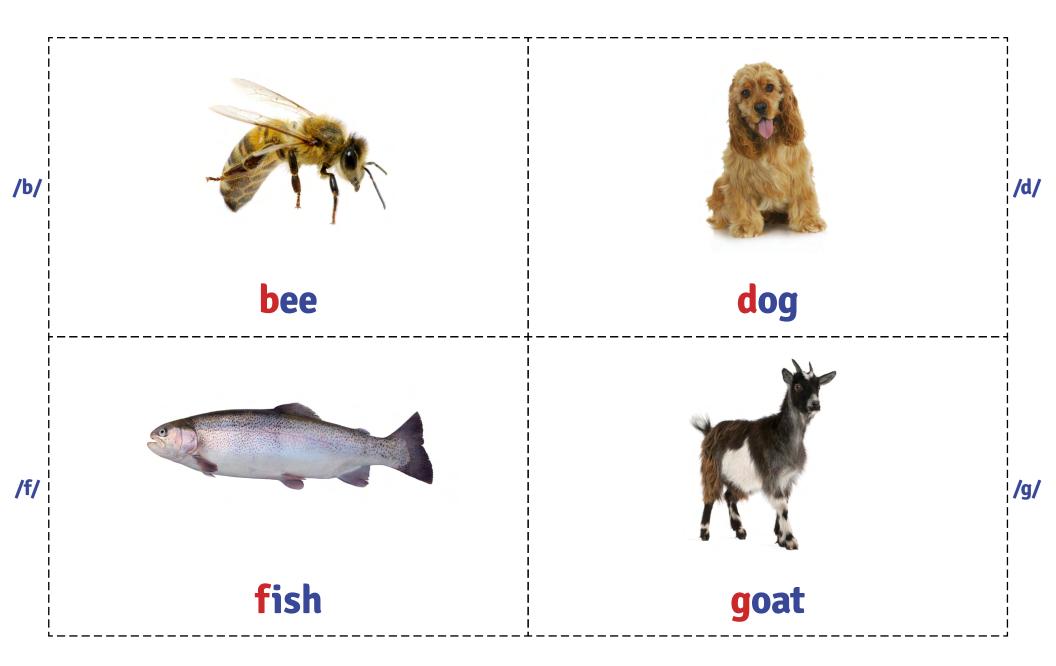
THE 44 SOUNDS OF ENGLISH					
PHONEMES	CORRESPONDING GRAPHEMES	EXAMPLES	SOUND TYPE		
LONG VOWEL	LONG VOWELS				
а	a, a_e, ai, ay, aigh, ea, eigh, ei, ey	acorn, bake, rain, tray, straight, steak, eight, vein, obey			
е	e, e_e, ee, ea, ei, ey, ie, y	she, these, sheep, eat, ceiling, key, thief, penny			
i	i, i_e, ie, igh, eigh, uy, y, ye	ice cream, time, pie, night, height, buy, cry, bye			
0	o, o_e, oa, oe, ou, ow, ough, eau	open, vote, boat, toe, four, snow, dough, bureau			
/00/	oo, u_e, ue, ew, ui, ou	boot, tube, blue, chew, suit, soup			
/yu/	u, eu, ue, u_e	unicorn, feud, fuel, mute			
DIPHTHONGS					
aw	aw, al, au	claw, walk, launch			
оу	oi, oy	boil, toy			
ou	ow, ou	cow, house			
R-CONTROLLE	R-CONTROLLED VOWELS				
ar	ar	tart			
er	er, ir, ur	fern, shirt, burn			
or	or, ore	sport, chore			
SCHWA	SCHWA				
Э	a, e, i, o, u	banana, alone, elect, basket, animal, hover, bacon, support			

Consonants

Print Pages: 07-22

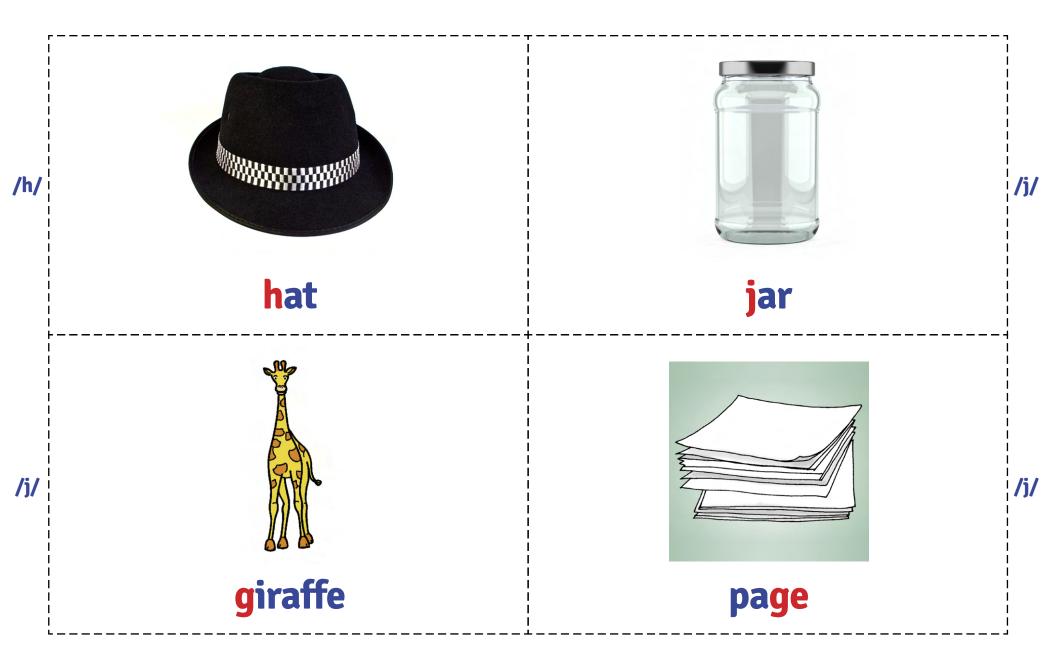






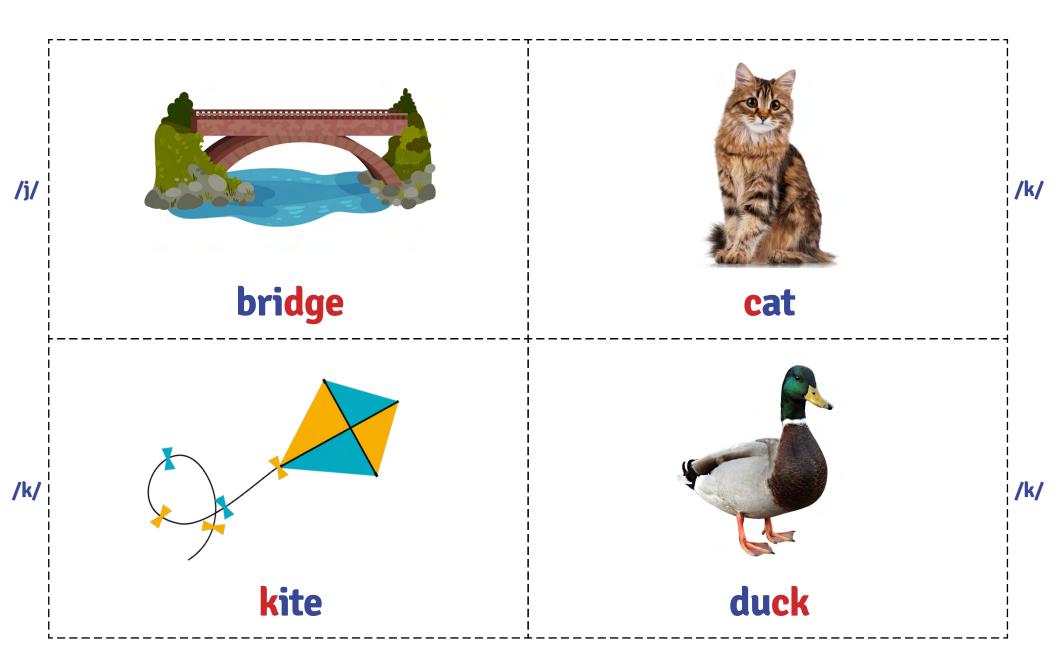






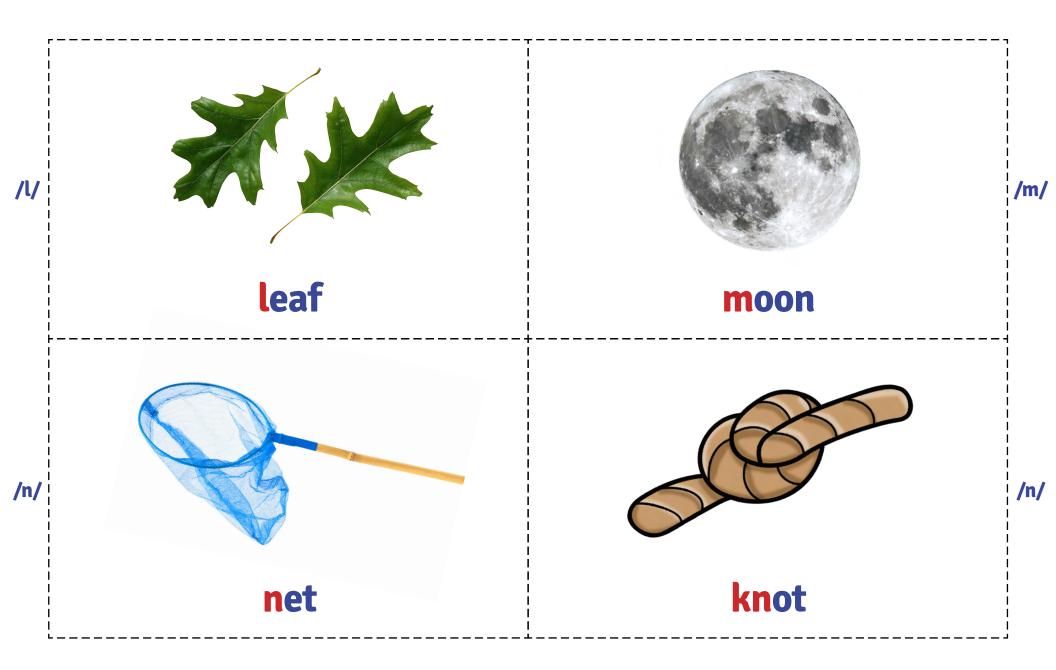












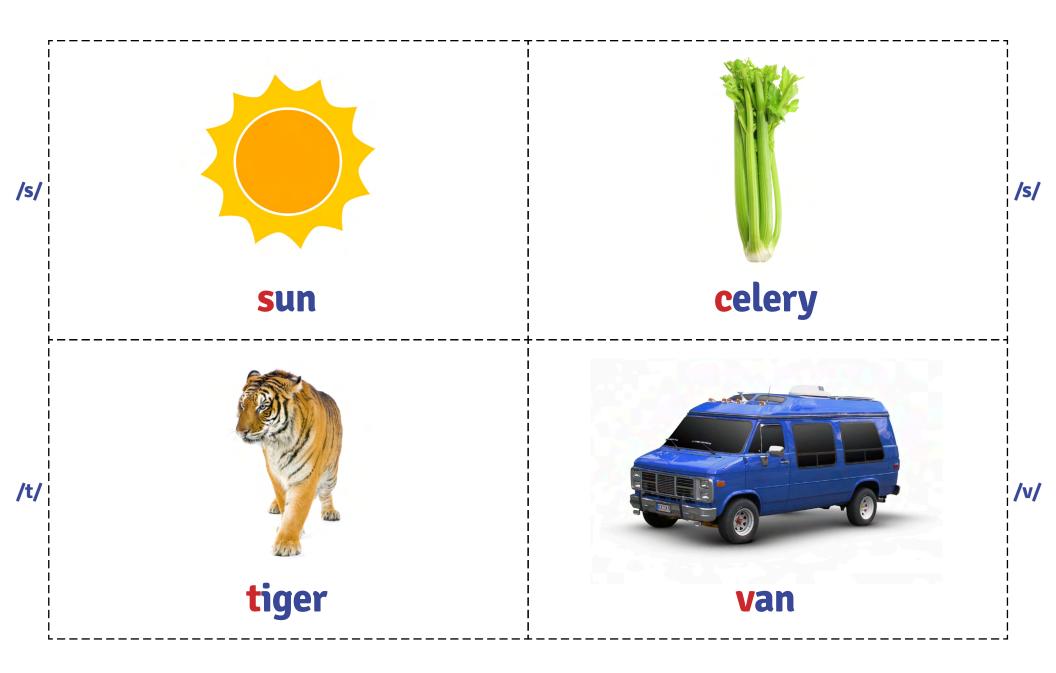






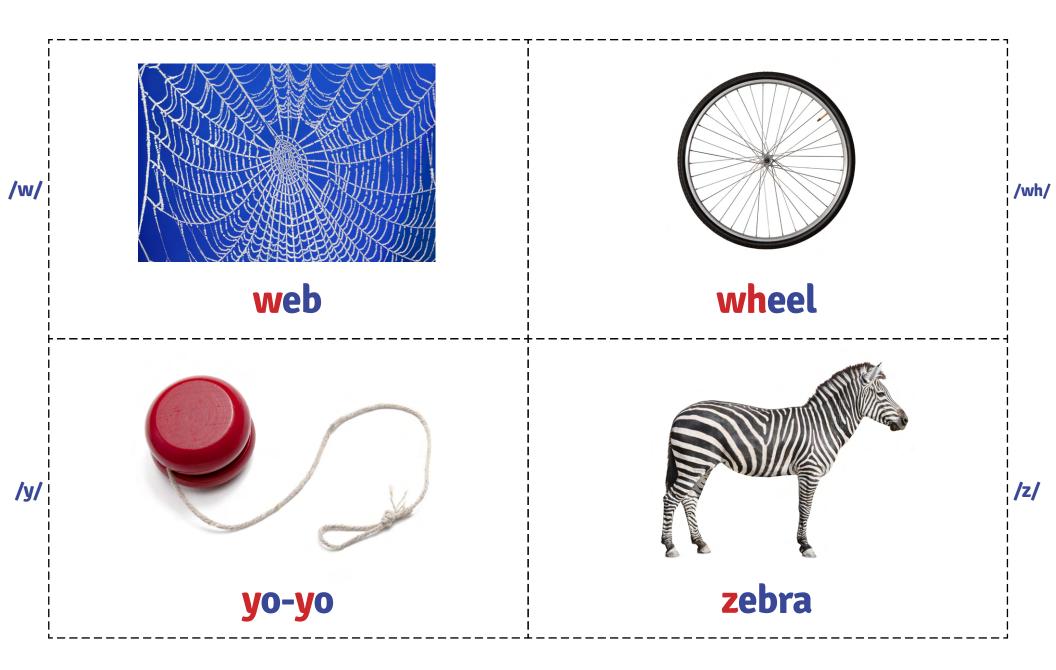












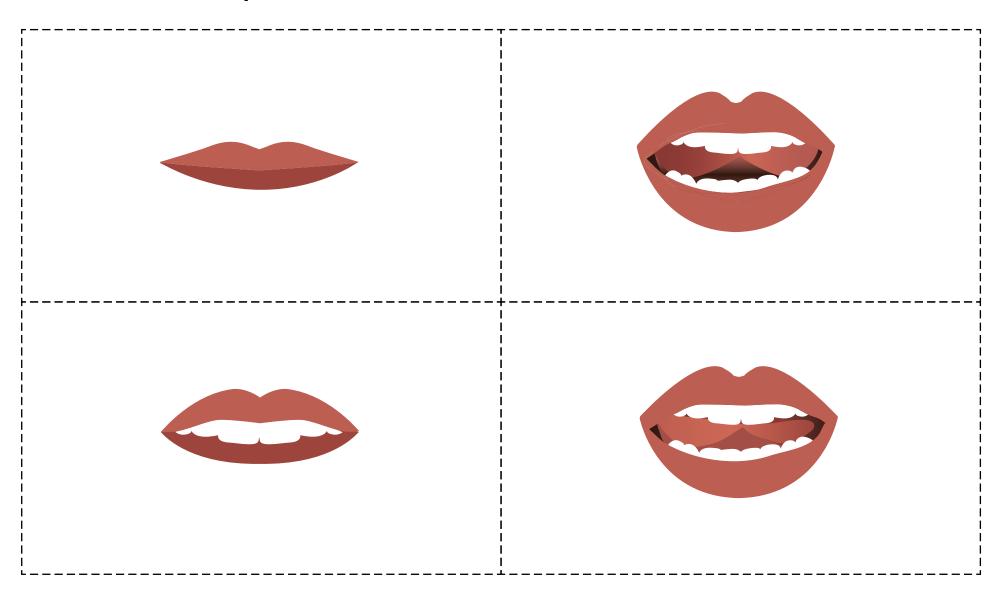








p/b d/t

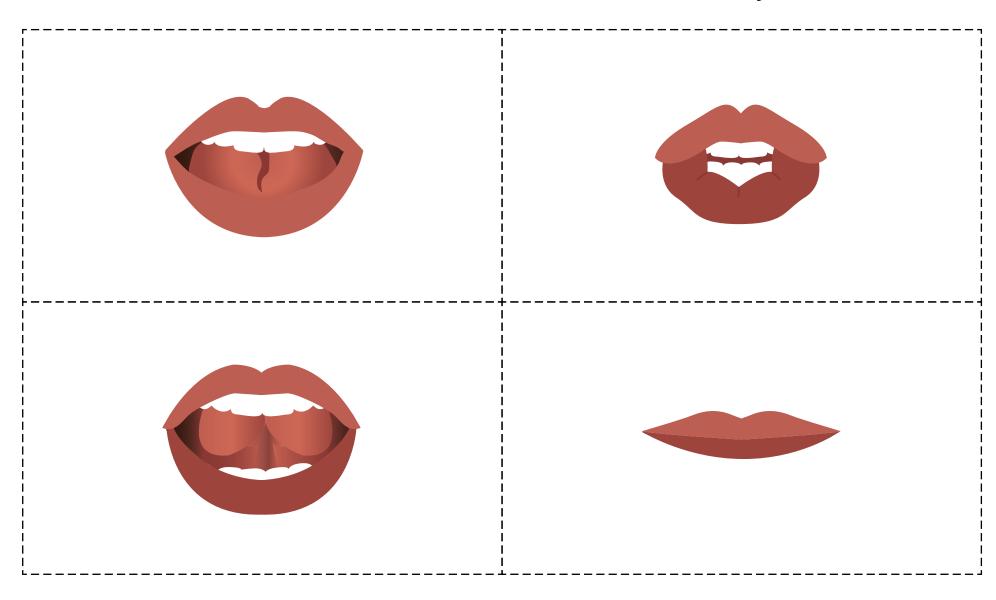


f/v k/g





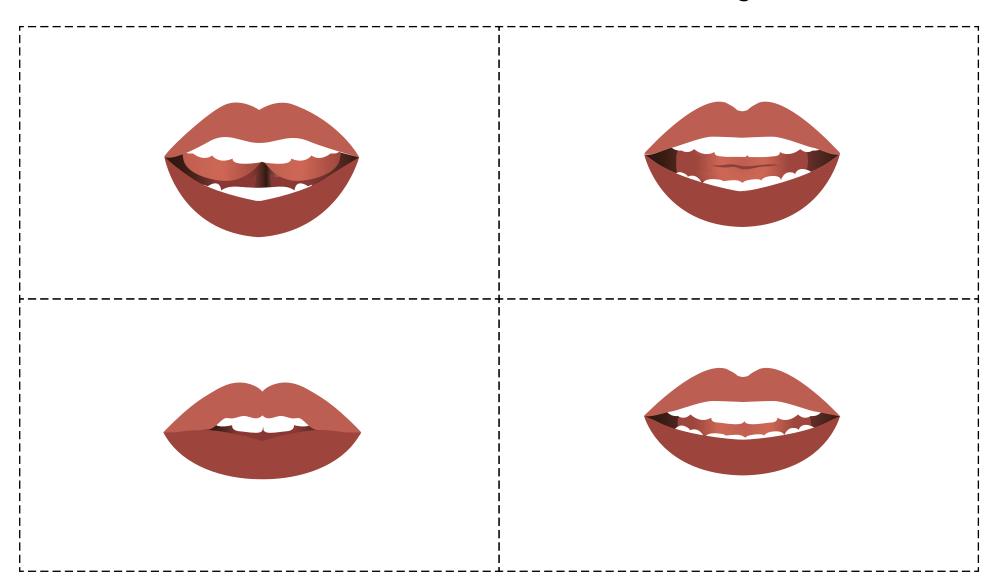
h ch/j



m





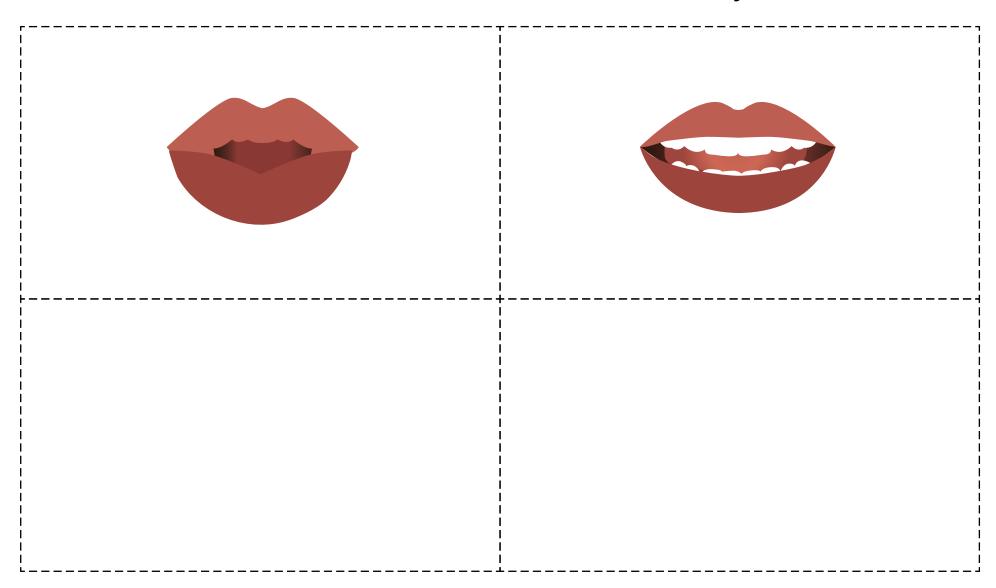


s/z





w/wh y







/b/	/d/	/f/	/g/
/h/	/j/	/k/	/\/





/m/	/n/	/ng/	/p/
/r/	/s/	/t/	/v/





/w/	/y/	/z/	



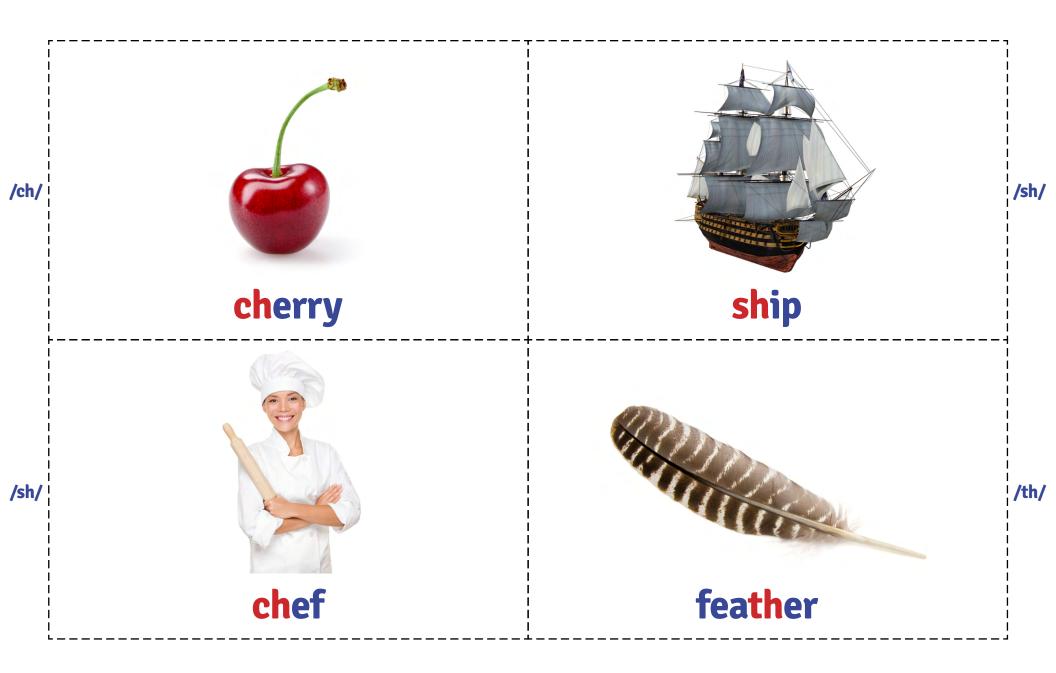


Digraphs/Trigraphs

Print Pages: 23-27

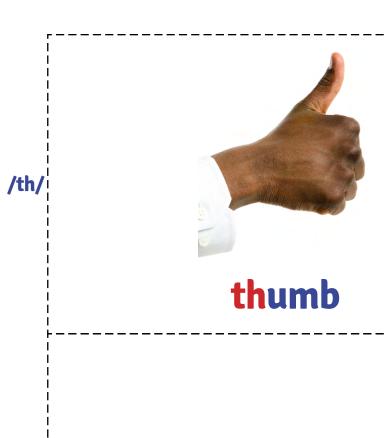














garage





/zh/

ch sh/zh

voiced & unvoiced **th**





/ch/	/sh/	/th/	/th/
/zh/			





Vowel Valley

Print Pages: 28-53



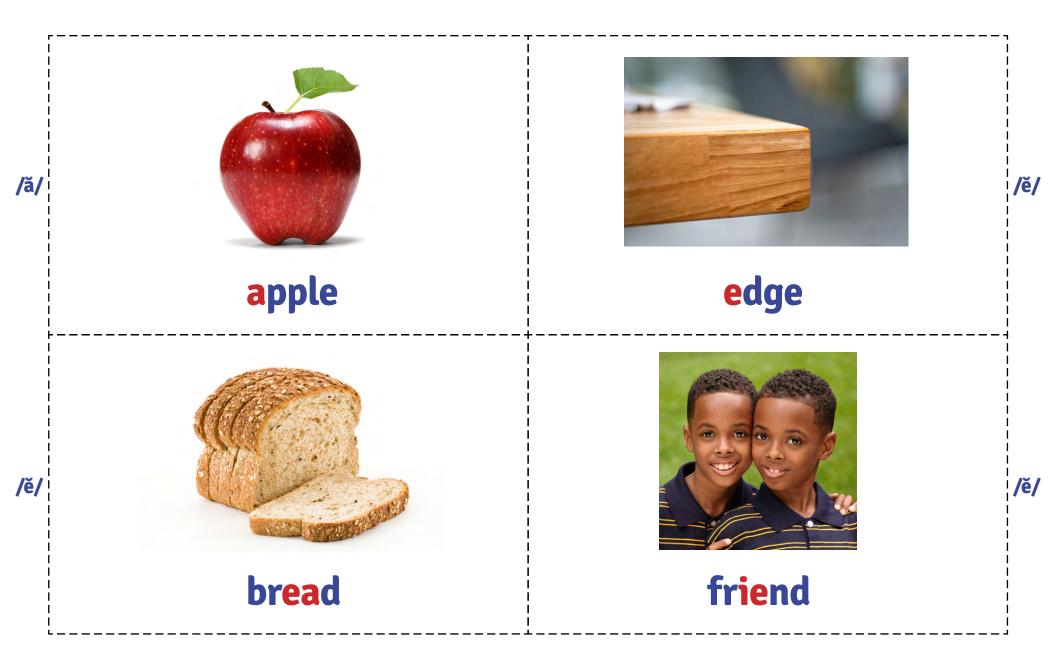


Short Vowels

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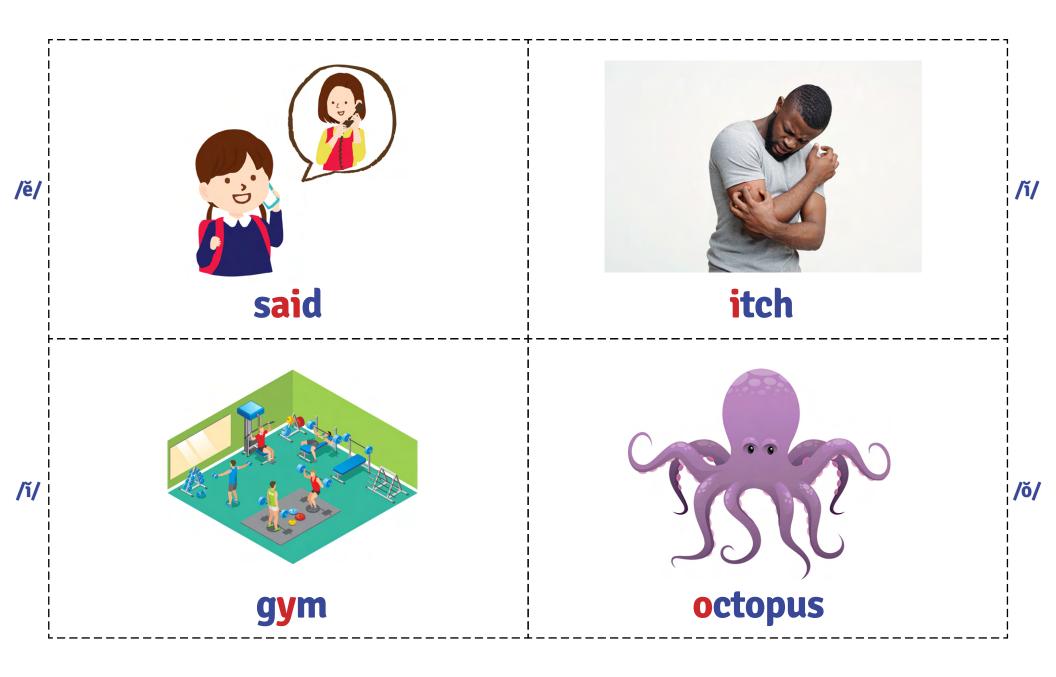






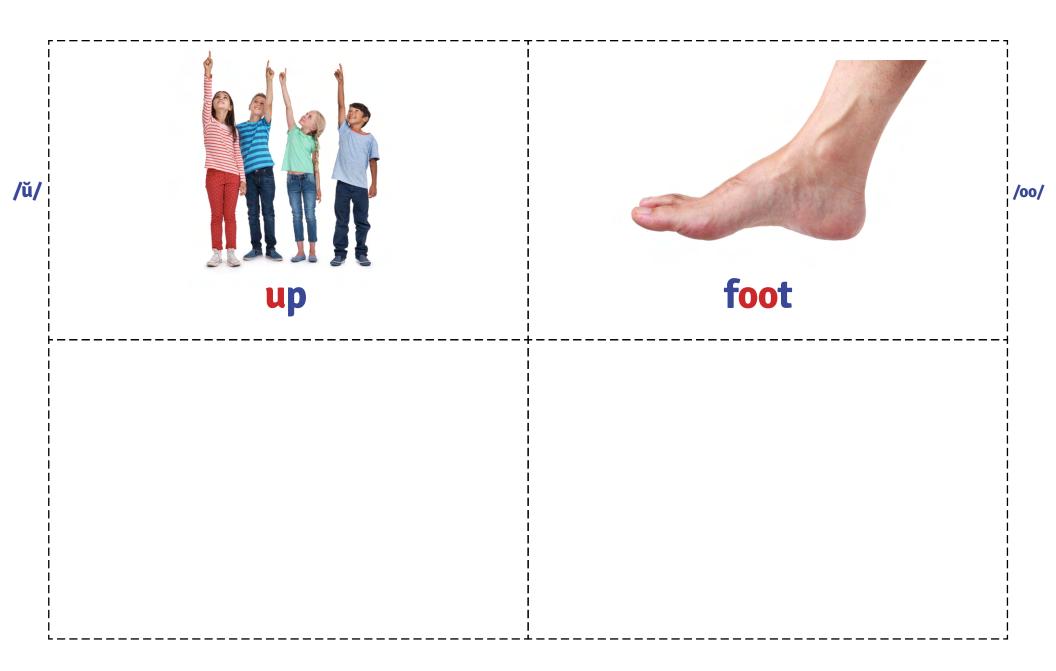








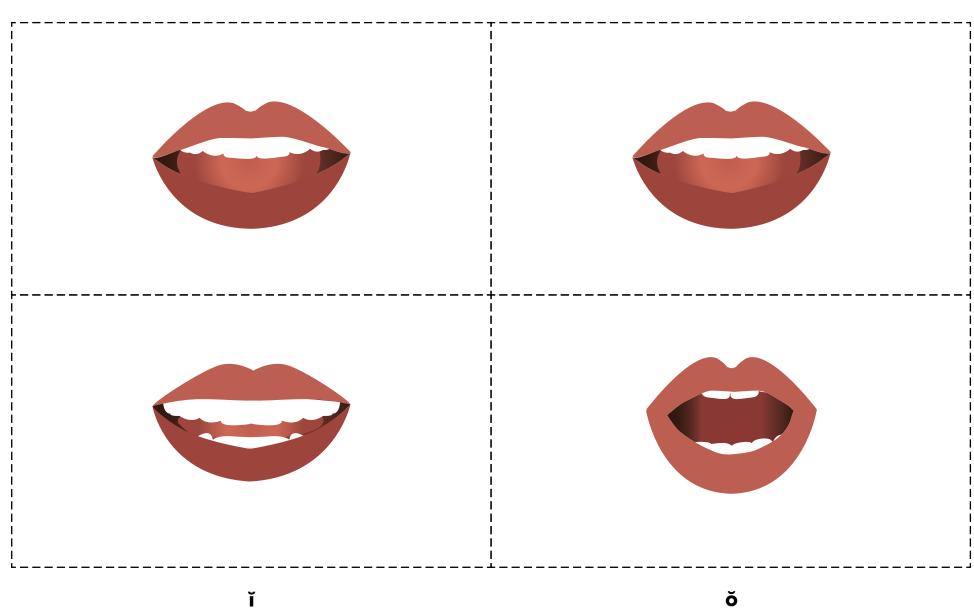








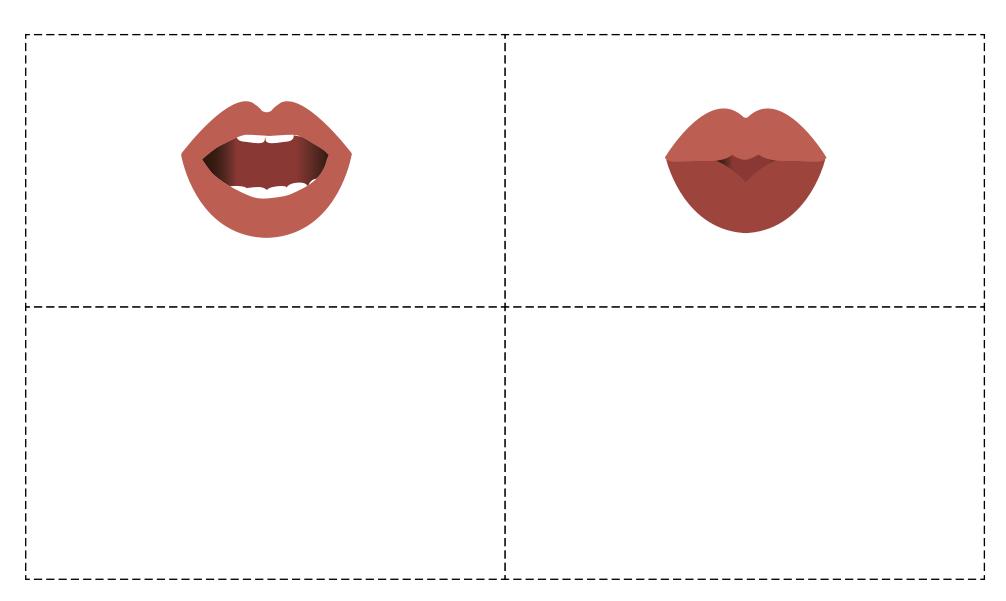
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/ŭ/	/00/	 	





Long Vowels

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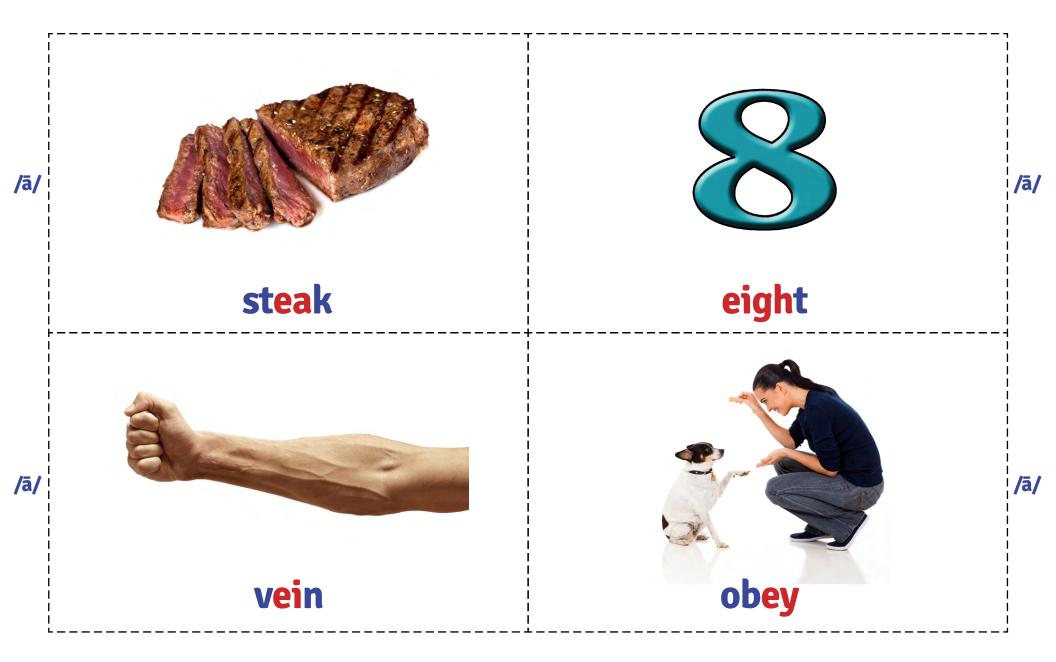






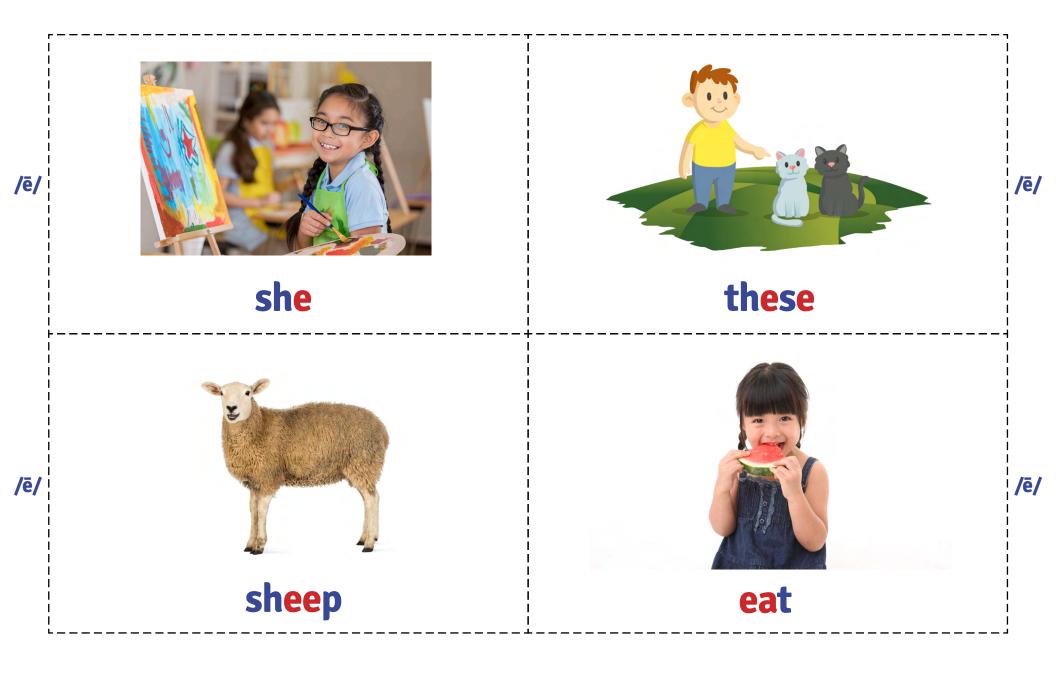


















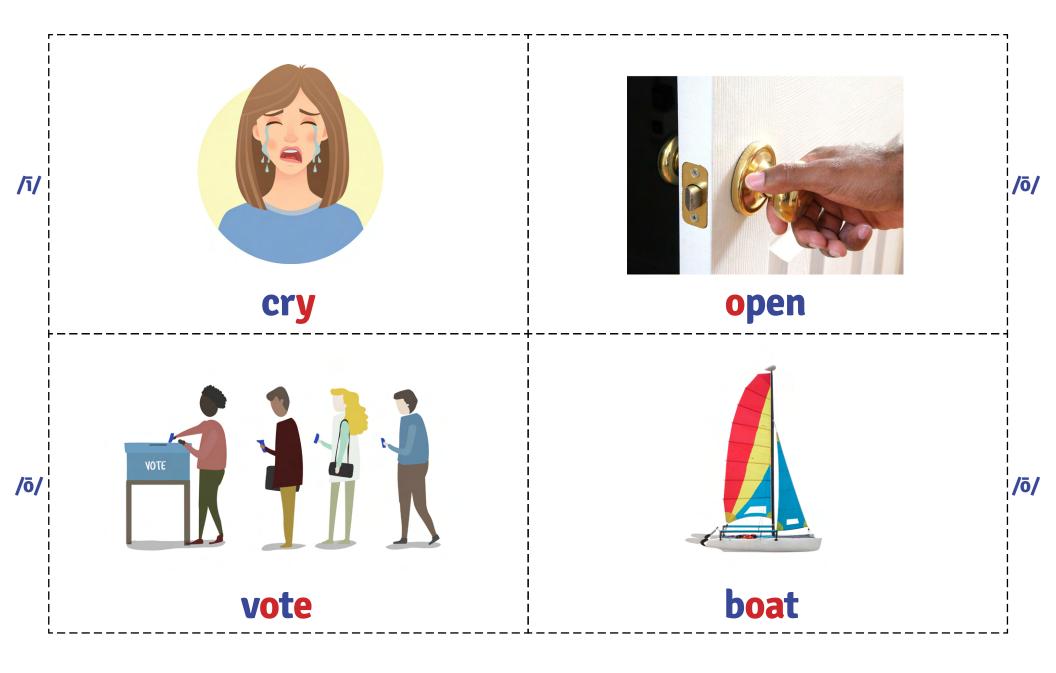












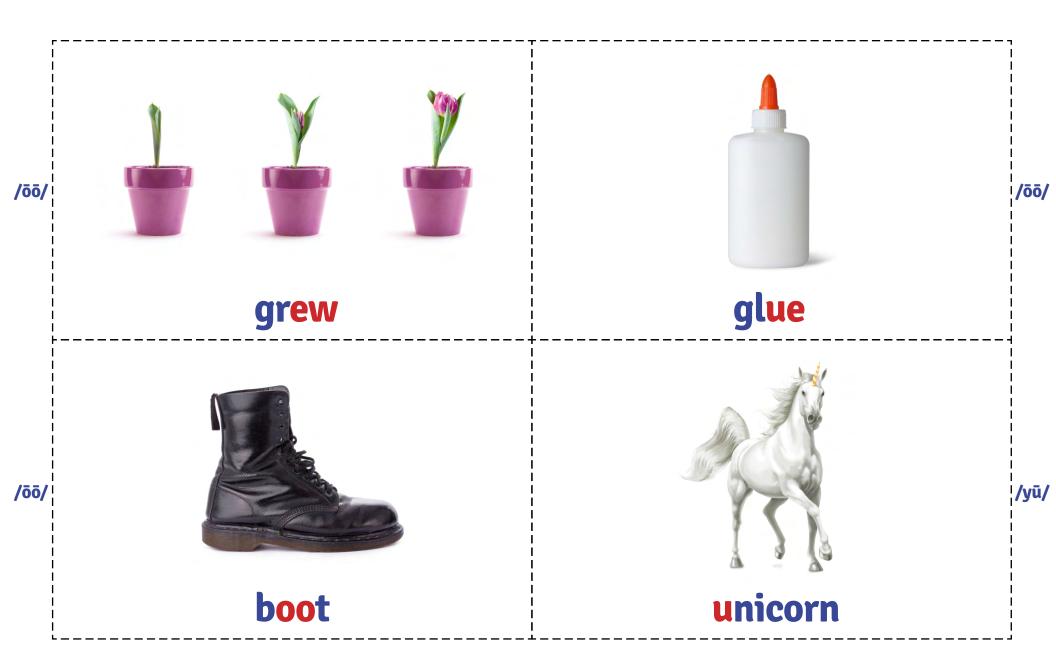






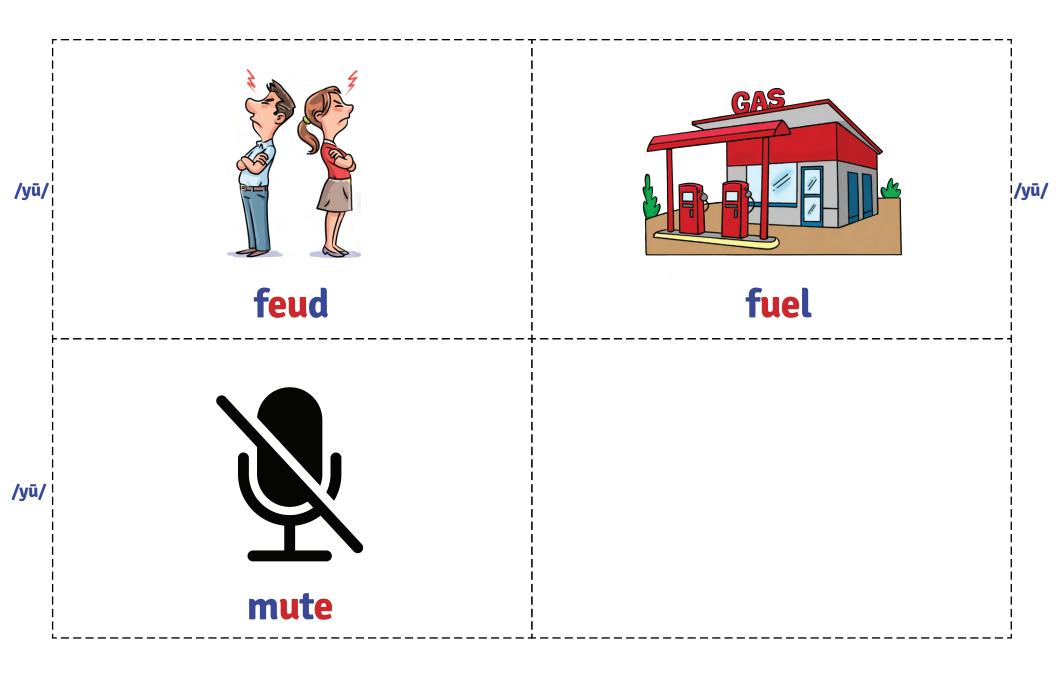








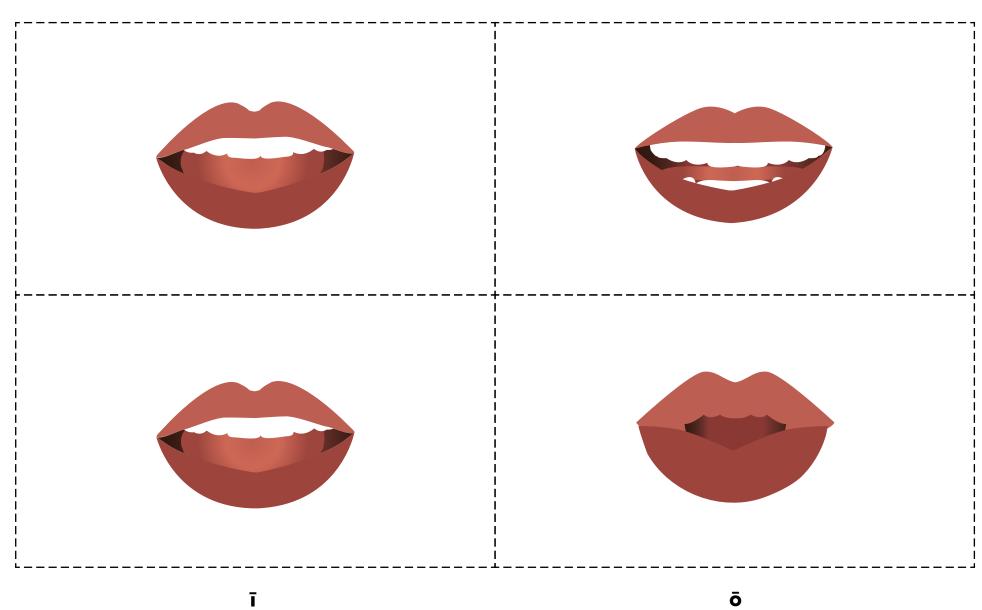






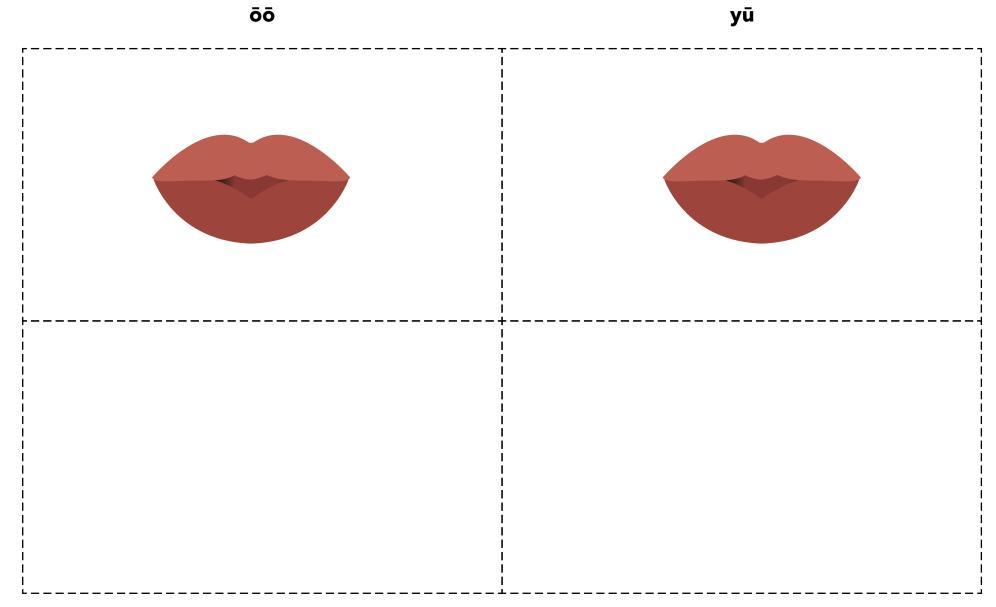


ā













/a/	/ e /	/1/	/ō /
/ōō/	/yū/		





r-Controlled Vowels

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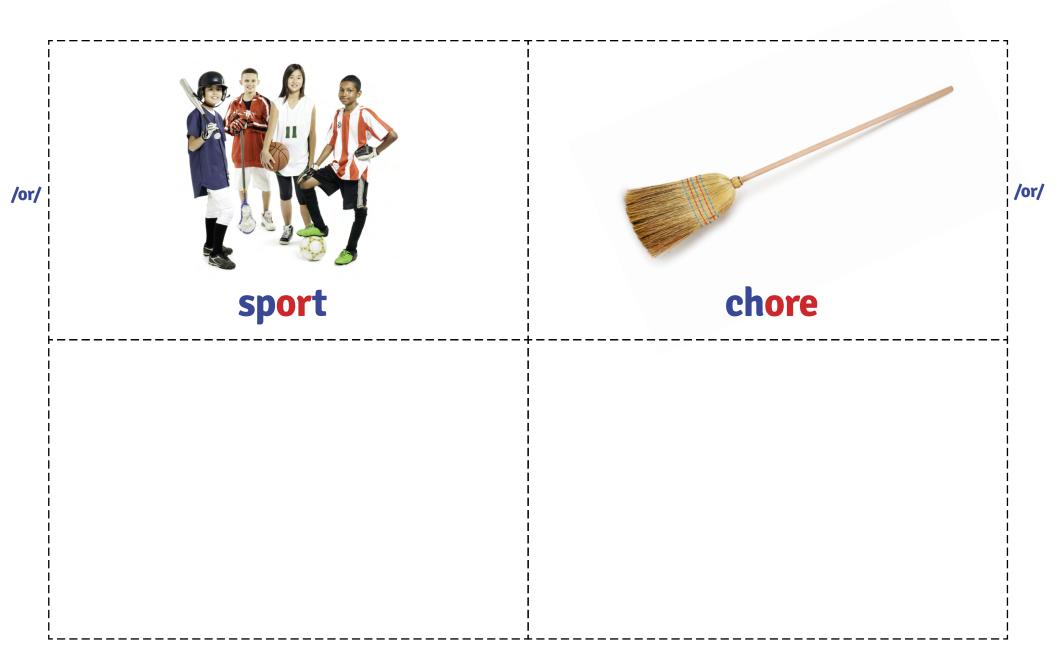








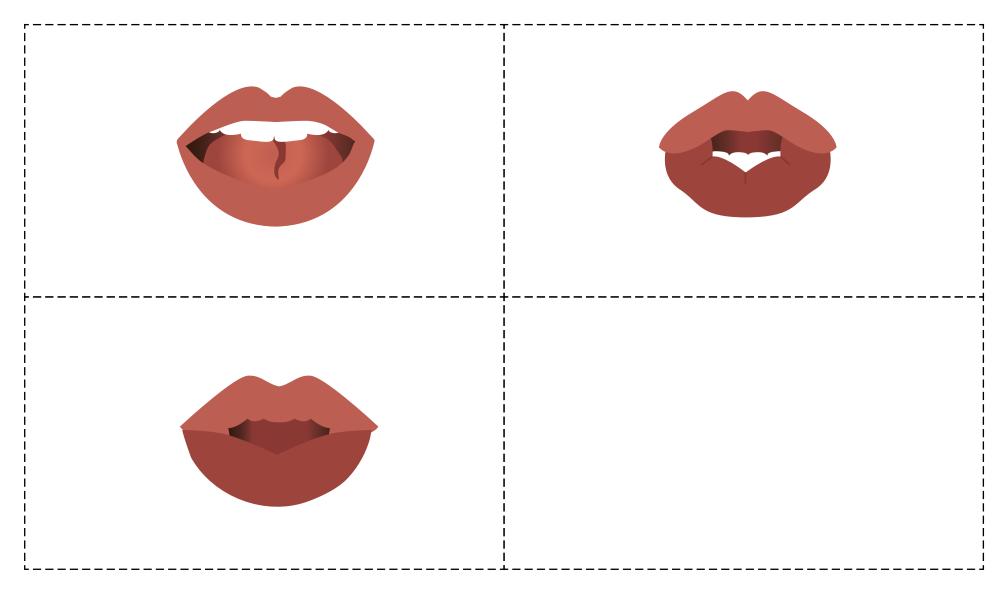








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or





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		+	



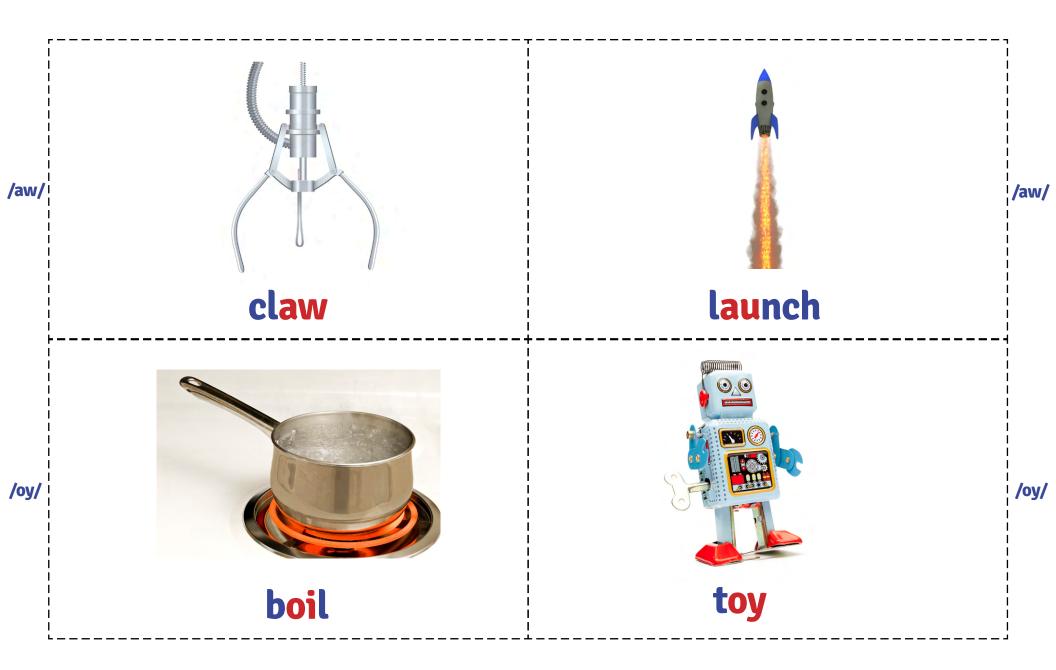


Diphthongs

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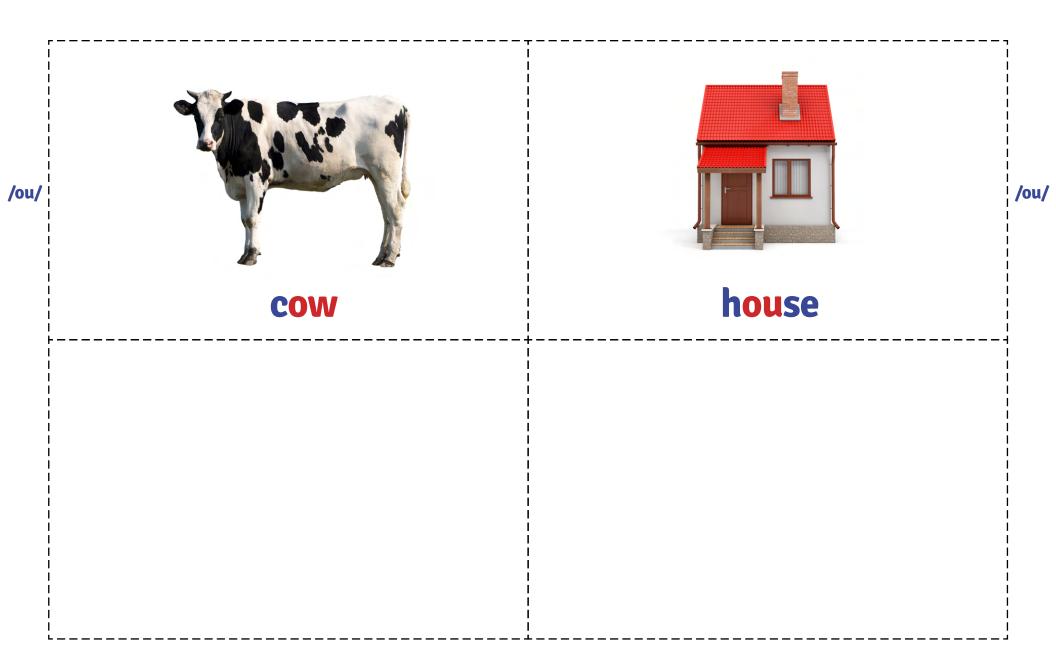








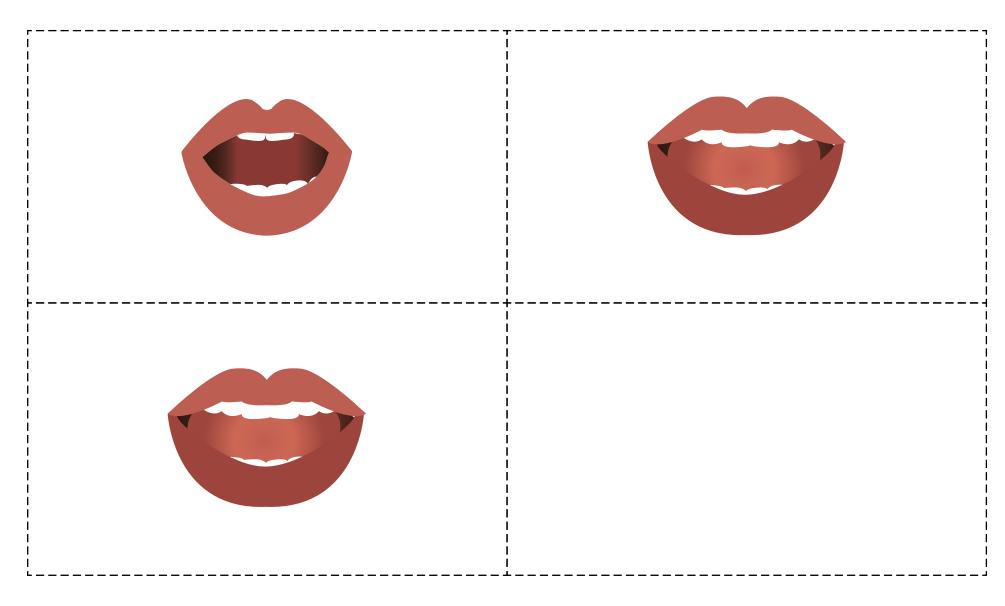








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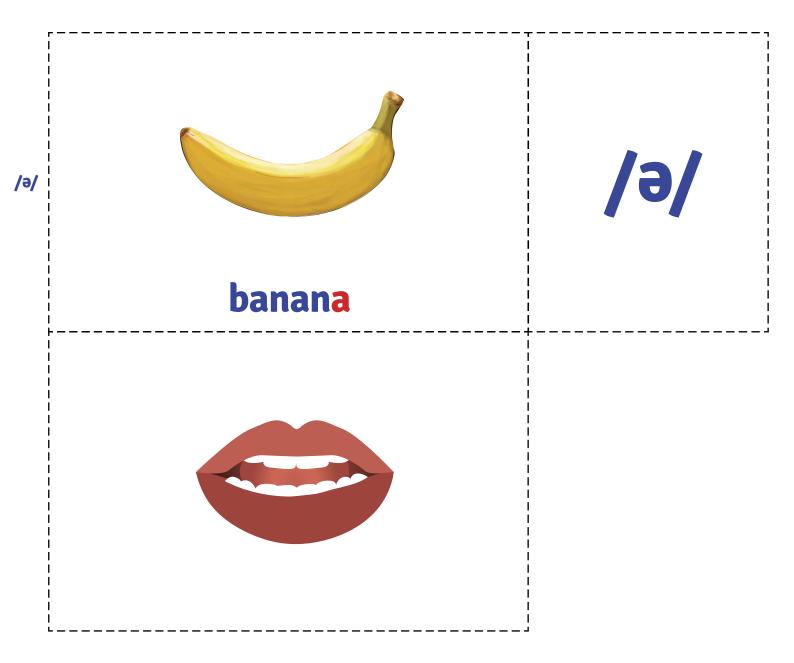


Schwa

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Stops





Fricatives





Affricates





Nasals





Liquids





Glides



