

Foundational Principles

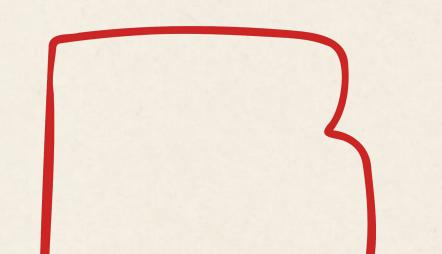
of English Reading:

Applications to Adult English

Learners - Part 2

Angela López-Velásquez, Ph.D.

Talk prepared for: Adult Training and Development Network (ATDN) January 30th, 2025



Today, we'll cover:

- Ol Brief recap of talks 1 & 2
- **O2** Understanding phonics
- O3 Teaching Phonics to Adults





Brick

RECAP

ESSENTIAL LANGUAGE

Based on Paulo Freire's approach to teaching illiterate adults in Brazil.





Students' "Essential"
Language Needs and
Funds of Knowledge

Describe ways to identify
your students' essential
language needs.
Plan to discover your
students' funds of knowledge.

TEACH STUDENTS TO SAY AND
READ THEIR ESSENTIAL
LANGUAGE FIRST

READING: TEACH PHONICS

RULES IN THE STUDENTS'

ESSENTIAL LANGUAGE SO

STUDENTS FEEL SUCCESSFUL

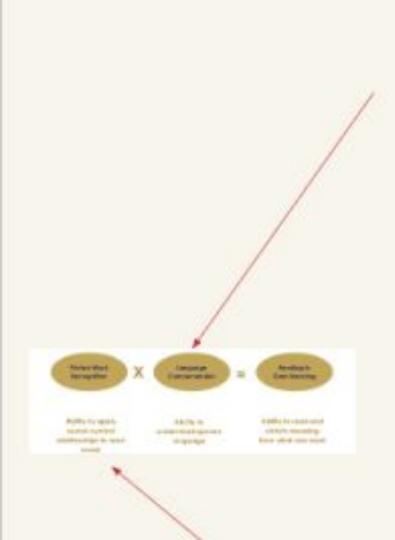
The Simple View of Reading



Ability to apply sound-symbol relationships to read words

Ability to understand spoken language Ability to read and obtain meaning from what was read





LANGUAGE COMPREHENSION

READING ROPE

SCARBOROUGH'S

BACKGROUND KNOWLEDGE

(facts, concepts, etc.)

VOCABULARY

(breadth, precision, links, etc.)

LANGUAGE STRUCTURE

(syntax, semantics, etc.)

VERBAL REASONING

(inference, metaphor, etc.)

LITERACY KNOWLEDGE

(print concepts, genres, etc.)

WORD RECOGNITION

PHONOLOGICAL AWARENESS

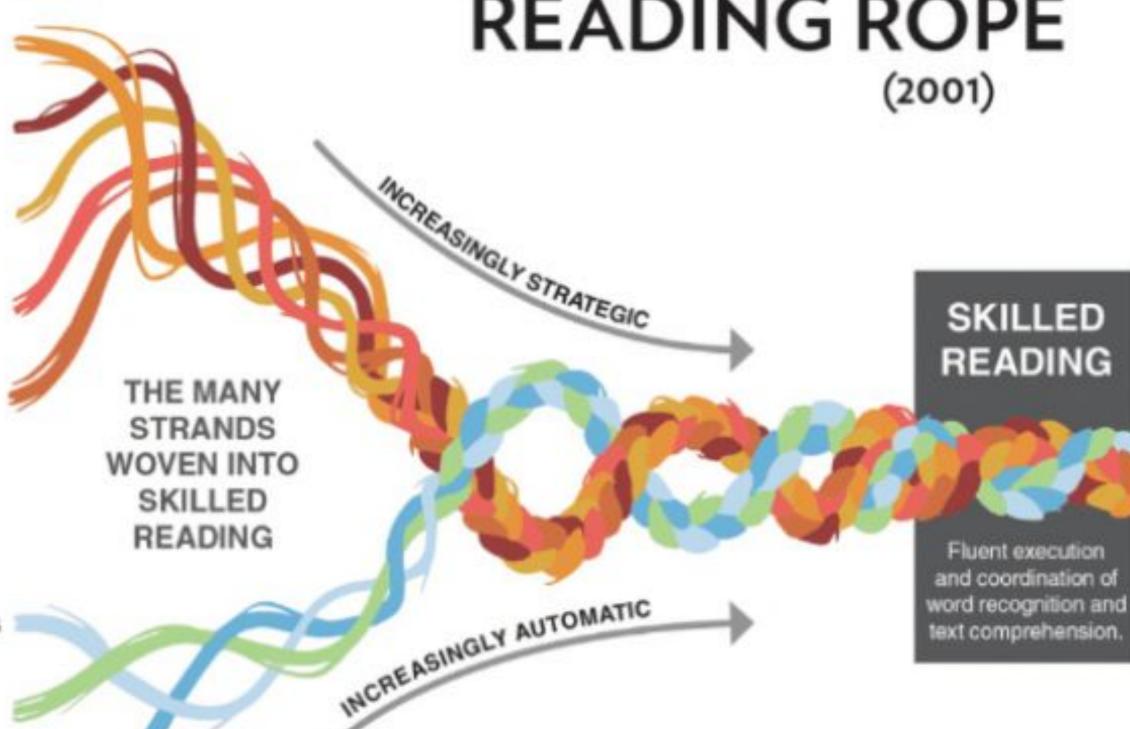
(syllables, phonemes, etc.)

DECODING

(alphabetic principle, spelling-sound correspondences)

SIGHT RECOGNITION

(of familiar words)

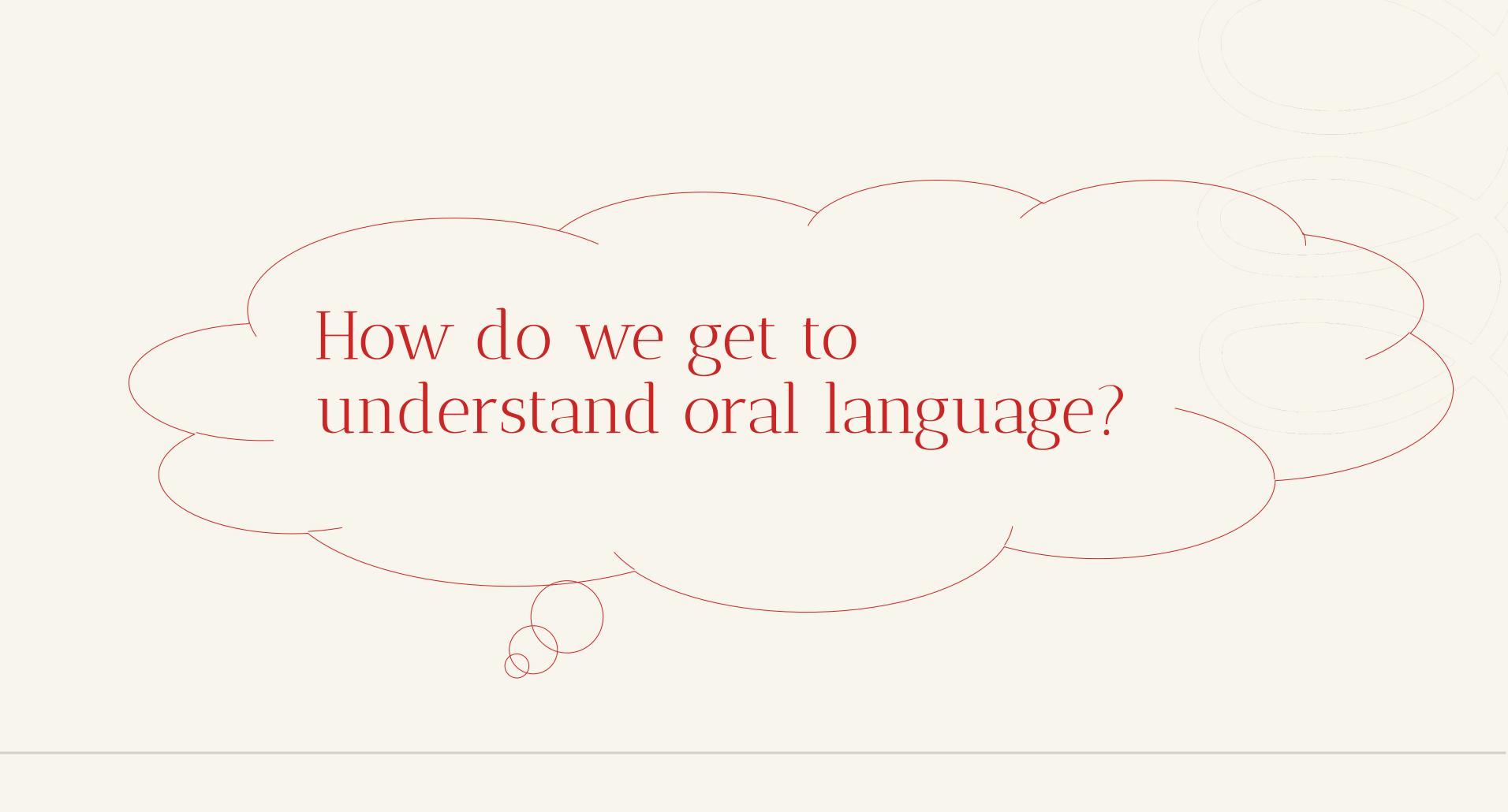


What is the main precursor to learn to read?

the ability to understand SPOKEN LANGUAGE

Awareness of oral language





Phonological Awareness

Prerequisite to phonological awareness is basic listening skill; the acquisition of a several-thousand word vocabulary; the ability to imitate and produce basic sentence structures; and the use of language to express needs, react to others, comment on experience, and understand what others intend (Moats & Tolman, 2009)



Phonological Awareness: Basic Listening Skills

Alliterations

Rhyme recognition

Syllable awareness

Onset-Rime awareness

Phoneme (or phonemic) awareness



Remember this is all oral language!

Alliterations	"practice promotes progress"	
	"healthy habits help happiness"	
	"kindness keeps kindness growing"	
Rhyme recognition	What word rhymes with think? drink - bank - town	
Syllable awareness	How many syllables in the words "coffee", "banana", and "student"? co-ffe ba-na-na stu-dent	
Onset-Rime awareness	p-et s-et I-et j-et	
Phonemic	Phoneme isolation: What's the first sound in the word "card"	
awareness	Phoneme blending: Say /b/ /a/ /t/. Put the sounds together (/bat/)	
	Phoneme segmentation: Say "same". Say each sound in "same" (/s/ /ey/ /m/	
	Phoneme manipulation: Sound replacement, addition, and deletion	
	Say "same". Change the sound /ey/ for /ow/.	
	Say "at". Add /p/ at the beginning.	
	Say "tame". Take away /t/	





Let's use AI to help us build PA lessons!







Go to ChatGPT or your preferred Al

Keep prompting the chat bot

5

Look for errors or poorly designed examples!

Prompt example:

Create a lesson that teaches the following phonological awareness skills in this order: alliterations, rhymes, syllable awareness, onset rime awareness and phoneme deletion

Example:

Use words across the exercises that are relevant for when an adult moves to a new country

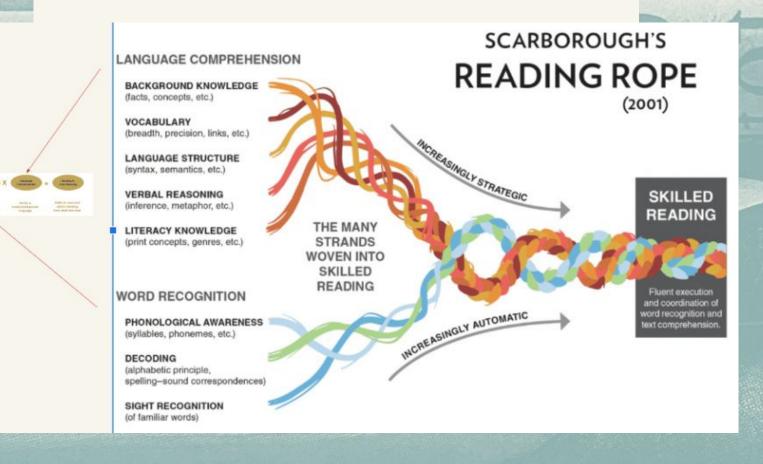
Example:

Alliteration provided by ChatGPT:

"Sam shops for shoes"

PA is great!
But your
students need to
learn a lot
more!

It's critical that you dedicate time in each lesson to develop all the skills needed to learn to read.



"I got pulled over for having a broken light and was asked for my license and registration."

Word recognition:

Sound words out

Phonics rules and strategies (e.g., past tense -ed (pulled, asked); -tion; -ight) Sight word recognition (e.g., I, over, was, for, my, and)

Language comprehension:

Background knowledge:

In the US, if you see a police patrol flashing their lights behind you, you MUST pull over. NEVER get out of the car, unless you're asked to. If your lights don't work, you may be causing a safety hazard. You can get a ticket for that.

Vocabulary:

2-word verbs (e.g., pull over) light, license, registration

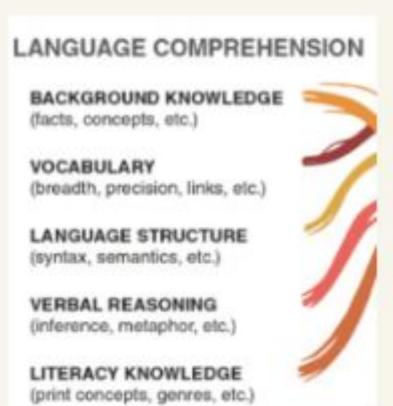
Language structure:

Compound sentence structure (two independent clauses joined with "and" Direct object usage ("me" is tacit and "my license and registration" are direct objects of the verbs "pulled" and "asked"

Ellipsis: Subject ("I") is omitted in second clause

Gerund as object of preposition: "for having a broken light"











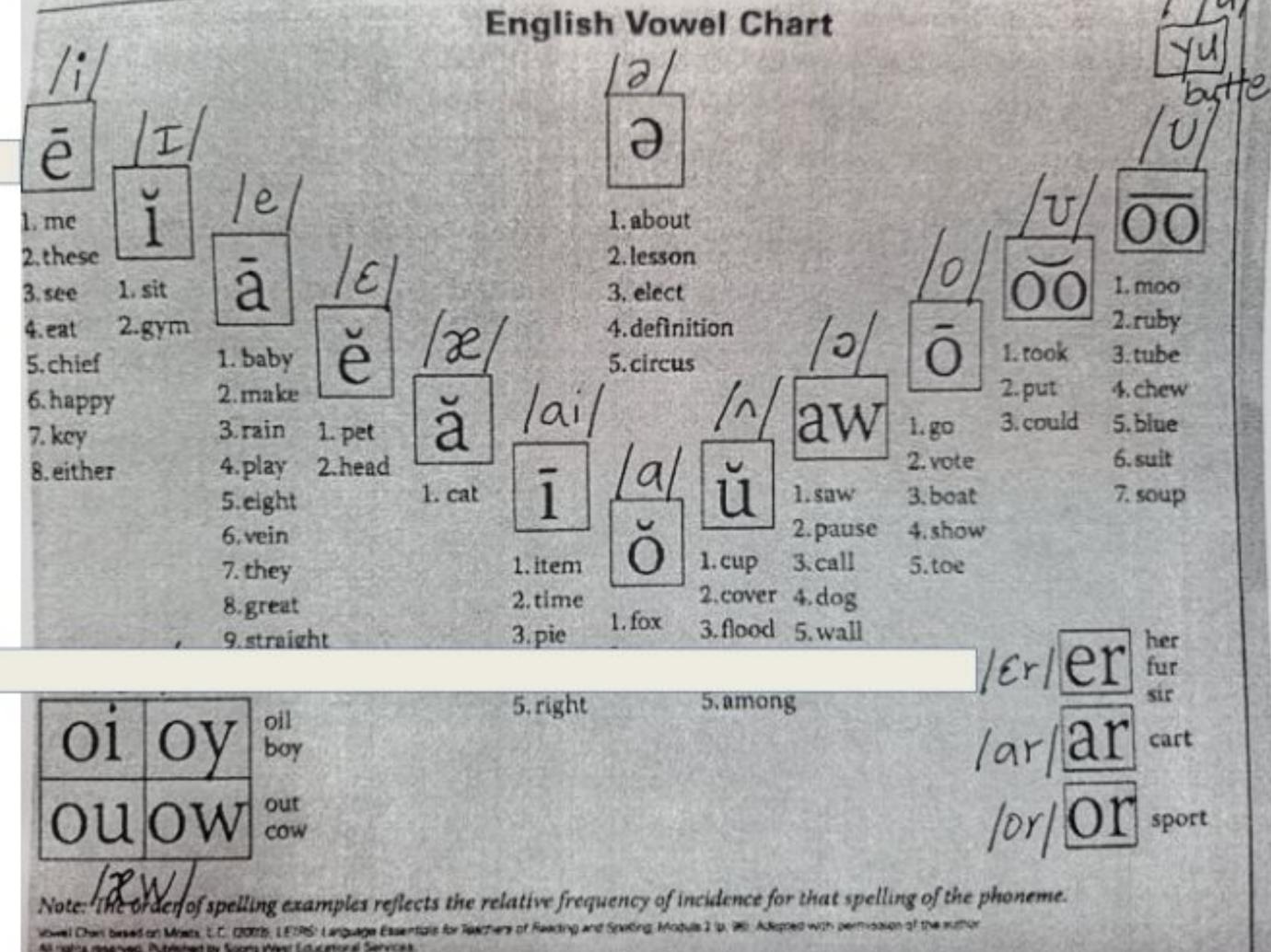
Teaching

Minnimal

Pairs

phonics symbol (printed) international

nternational phonetics symbol (handwritten)





Ear Training Practice

Iways first: Explain the how to position the mouth (chin) to produce the vowel sound. Use a visual or better, a video!

https://www.youtube.com/watch?v=aR5yyKFLI64

Same or Different

Teacher: I'll read two words. You tell me if they're the same or different. See how I do it first. (use and example)

Teacher says: "ad - odd"

Student says : "different"

Teacher says "bag - bag"

Student says: "same"

1-2-3 Which is different?

Teacher: I'll read three words. You tell me which one is different from the other two: word 1, word 2, or word 3. You answer "one", "two" or "three". Watch how I do it first.

Teacher says: "lack - lock- lack"

Student says: "two"

(use an example)

Teacher says "cancellation - cancellation -

consolation"

Student says: "three"

Listen and Circle

Circle the number of the word with /æ/

```
Ear training: Circle the number of the word with /21/2/2 ections: Listen carefully as I read three words. Only one word will have the 121/2 vowel. Circle the number of the word with the 122/sound.

Imple: I say 'knack knock neck'
You circle 1

1. rack rock wreck 1
2. lake lock lack 2
3. knack knock neck 1
4. add aid Ed
5. pot pat pet 2
6. top tape tap 3
```

```
Ear training: Circle the number of the word with 121

1. 1 2 3
2. 1 2 3
3. 1 2 3
4. 1 2 3
5. 1 2 3
6. 1 2 3
```



Repeat After Me

(Target Sound Only)

Directions: Listen and repeat after me.

active

adapt

anger

band

PRODUCTION Repetition 121

cancel

labs

Larry

crackers

racket

splash

Valley

Production Practice Examples

Guess...

Teacher:

```
Directions: I'll say some characteristics of an ommol and you will guess the name of it.

* This animal lives in China. It has been the inspiration of thousand of teddy bears. Panda

ne.

* This animal turns into a butterfly Caterpillar

* This animal eats the crops. Grasshopper

* This animal lives in the tropic. It eats insects. Dragonfly
```

Student:

```
camel

panda

giraffe

kangaroo

dragonfly

caterpillar
```

Finish the Sentence

Teacher:

```
PRODUCTION Question - answer /2/focus (completion)

Directions: I'll say the beginning of some sentences.
You'll provide the end.

Example: I say: 'You play tennis with a...'
You say: 'racket'.

It was raining ... cats and dogs
I ask and you ... answer
She is slow and he is ... fast
I want this and he wants ... that
You look worried. what ... happened
You play tennis with a ... racket
Skimos live in ... Alaska
Cats, dogs, and rabbits are ... animals
I don't like rock, but I like ... Jazz
```

Student:

```
PRODUCTION Completion 121

Directions: I'll say the beginning of some sentences.
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... cats and dogs ... racket

... answer ... Alaska

... fast ... animals

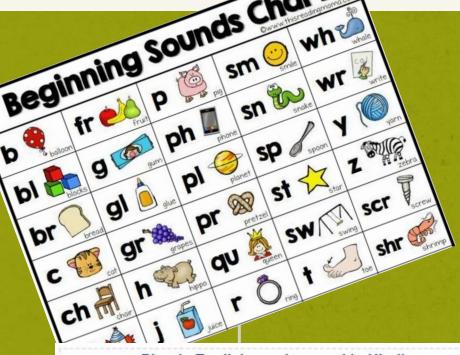
... that ... Jazz

... happened
```



What is Phonics?





Phonic English words sound in Hindi

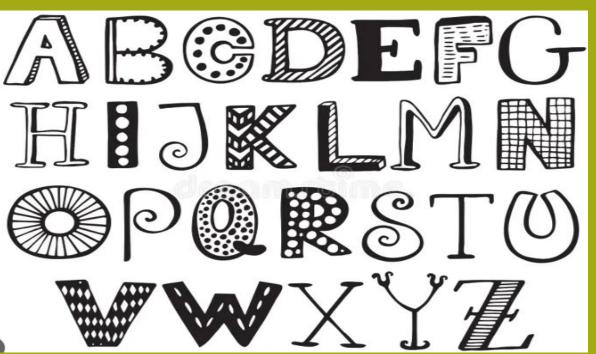
```
A - ए - APPLE N - न - Nes
```

Z - ज़ - Zo

What is Phonics?

Phonics is a method of instruction to teach the systemic relationship between the letters and letter combinations (graphemes) in written language and the individual sounds (phonemes) in spoken language and how to use these relationships to read and spell words." (Honig et al., (2018), p. 170)







Start with Letter Names

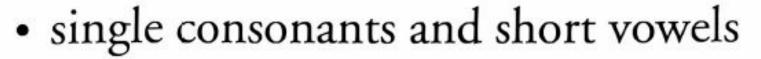
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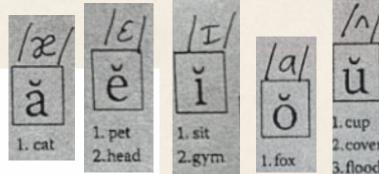
Letter Iconicity

The name of a letter contains the sound that the letter represents!

General sequence to teach phonics

/m/ /n/ /s/ /k/ /g/ /t/ /d/





- ph, ch, sh, th, wh, ck, gh · consonant digraphs
 - long vowels with silent e (CVCe pattern) cake, like, poke, tune
- me, basic, music, hi
- long vowels at the end of words or syllables
- y as a vowel fly, candy, gym, sky
- her, fur, sport r-controlled vowels
 - silent consonants f, s, t, h, c, p,
 - vowel digraphs (vowel teams) bead, team, cart, house, read
- day, now, go variant vowel digraphs and diphthongs

From: Honig, B.; Diamond, L.; & Gutlohn, L. (2018). Teaching reading sourcebook. Novato, CA: Arena Press.

Letter	English	Spanish
a	/ā/	/o/
b	/b//ē/	/b//ā/
С	/s//ē/	/s/ /ā/
d	/d/ /ē/	/d/ /ā/
е	/ē/	/ā/
f	/e/ /f/	/e//f/•/ā/
g	/j/ /ē/	/h/ /ā/
h	/ā/ /ch/	/o/ • /ch/ /ā/
i	/ī/	/ē/
j	/j/ /ā/	/h//ō/•/t//o/
k	/k//ā/	/k/ /o/
I	/e/ /l/	/ā/ • /l/ /ā/
m	/e/ /m/	/e//m/•/ā/
n	/e/ /n/	/e//n/•/ā/
0	/ō/	/ō/
р	/p/ /ē/	/p/ /ā/
q	/k//yū/	/k/ /ōo/
r	/är/	/e/ /r/ • /ā/
S	/e//s/	/e//s/•/ā/
t	/t/ /ē/	/t/ /ā/
u	/yoō/	/oo/
٧	/v/ /ē/	/oo/ • /b/ /ā/
w	/d/ /ə/ • /b/ /ə/ /l/ • /yoō/	/oo/ • /b/ /ā/
		/d/ /ō/ • /b/ /l/ /ā/
Х	/e/ /ks/	/ā/•/k//ē//s/
у	/w/ /ī/	/ē/•/g//r//ē/•/ā/•/g//o/
z	/z/ /ē/	/s//ā/ • /t/ /o/

With the students who have some literacy, determine what graphemes and phonemes are common across languages.

This will help you to determine what phonemes and graphemes to focus on.

It will help the student use their knowledge of the L1.

Continue phonics training with single consonants

From EASY to DIFFICULT:

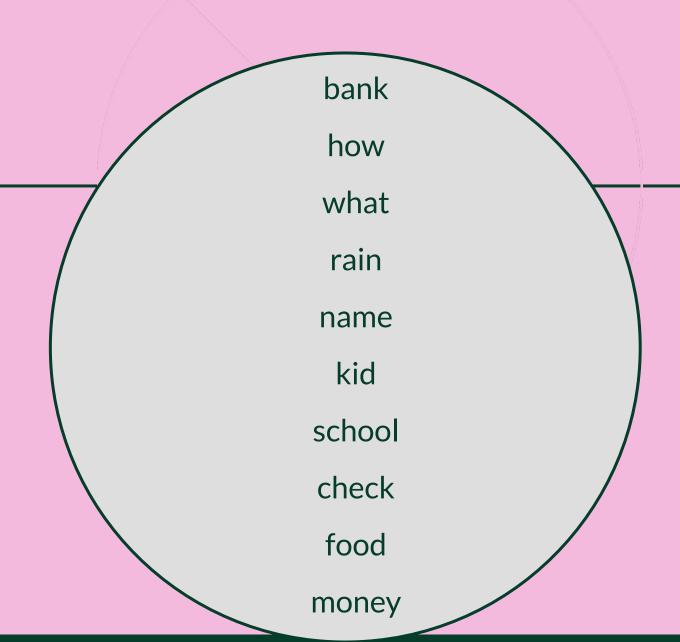
Continuous consonants are the easiest:

/m//n//f//s/

Stop consonants are harder:

/k//g//t//d/

What essential words to teach first, following the phonics sequence? Classify them using Al



https://openai.com/index/chatgpt/

Let's try

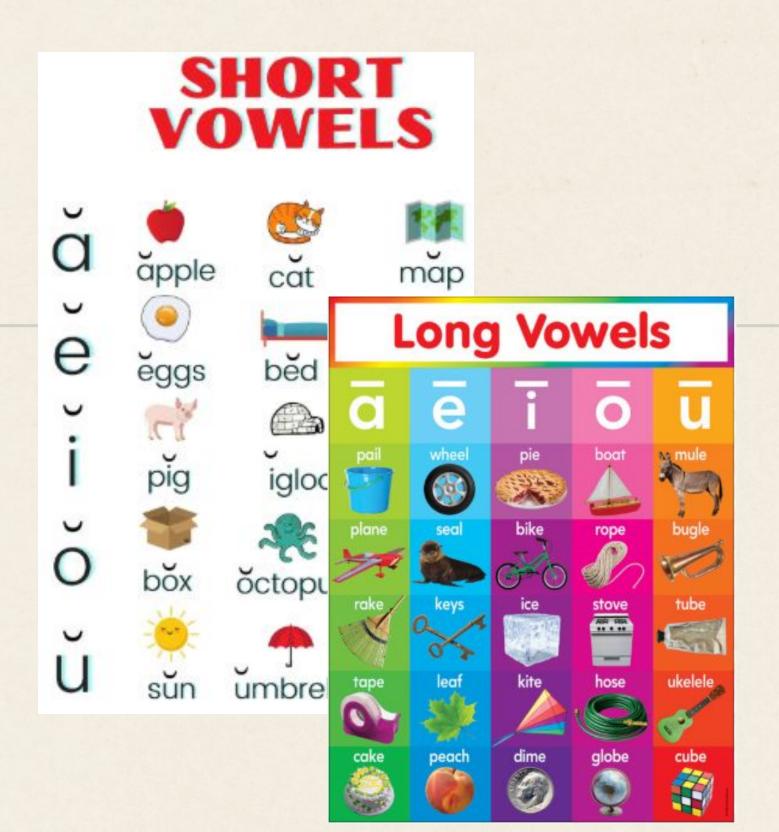
Classify the following words words based on their single consonants, close vowels, CVCe, long vowel at the end of word or syllable, y as a vowel, r-controlled vowel, silent consonants, vowel teams, and diphthongs:

bank, how, what, rain, name, kid, school, check, food, money

CAVEAT: AI makes mistakes!

Always check and use your knowledge to correct as needed.

Next, Vowels!



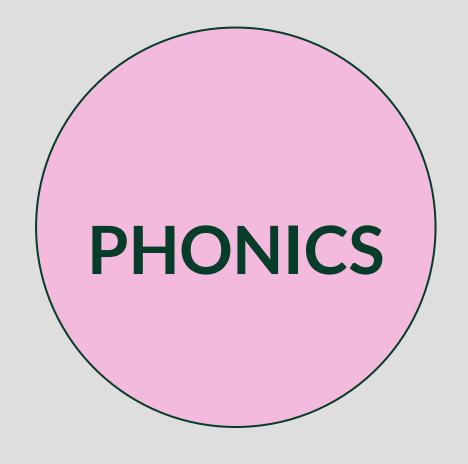
In American English:

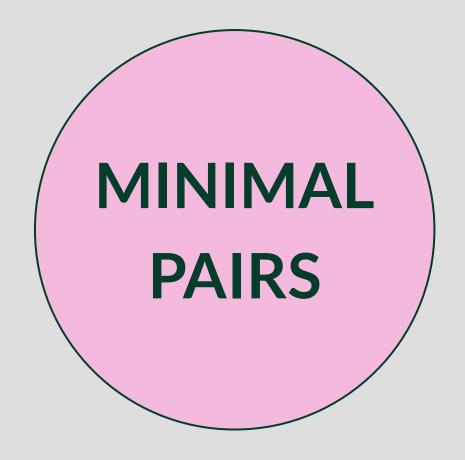
15-20 distinct vowel sounds

Depending on

How to teach vowel sounds?













Help students memorize a key word to remember the sound. - You can use their essential words!

e.g., bank, kid

Tips for Shorics

Use visuals and multisensory instruction.

e.g. touching picture, gesture



Research techniques and adapt for your adult students.

Minimal Pairs - Ear Training FIRST!

Always first: Explain the how to position the mouth (chin) to produce the vowel sound. Use a visual or better, a video!

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... answer ... Alaska

... fast ... animals

... that ... Jazz

... happened
```

Teach the 6 syllable types to help your students predict the sounds of vowels in printed



Spoken vs. Written Syllables

Word	Spoken syllable division	Written syllable division
lemon	le-mon	lem-on
blackout	bla-ckout	black-out
headache	hea-dache	head-ache
bleeding	blee-ding	bleed-ing

Syllable types

WRITTEN syllables! They don't correspond to syllable breaks in spoken language) help students determine the vowel sound in one- or two-syllable words



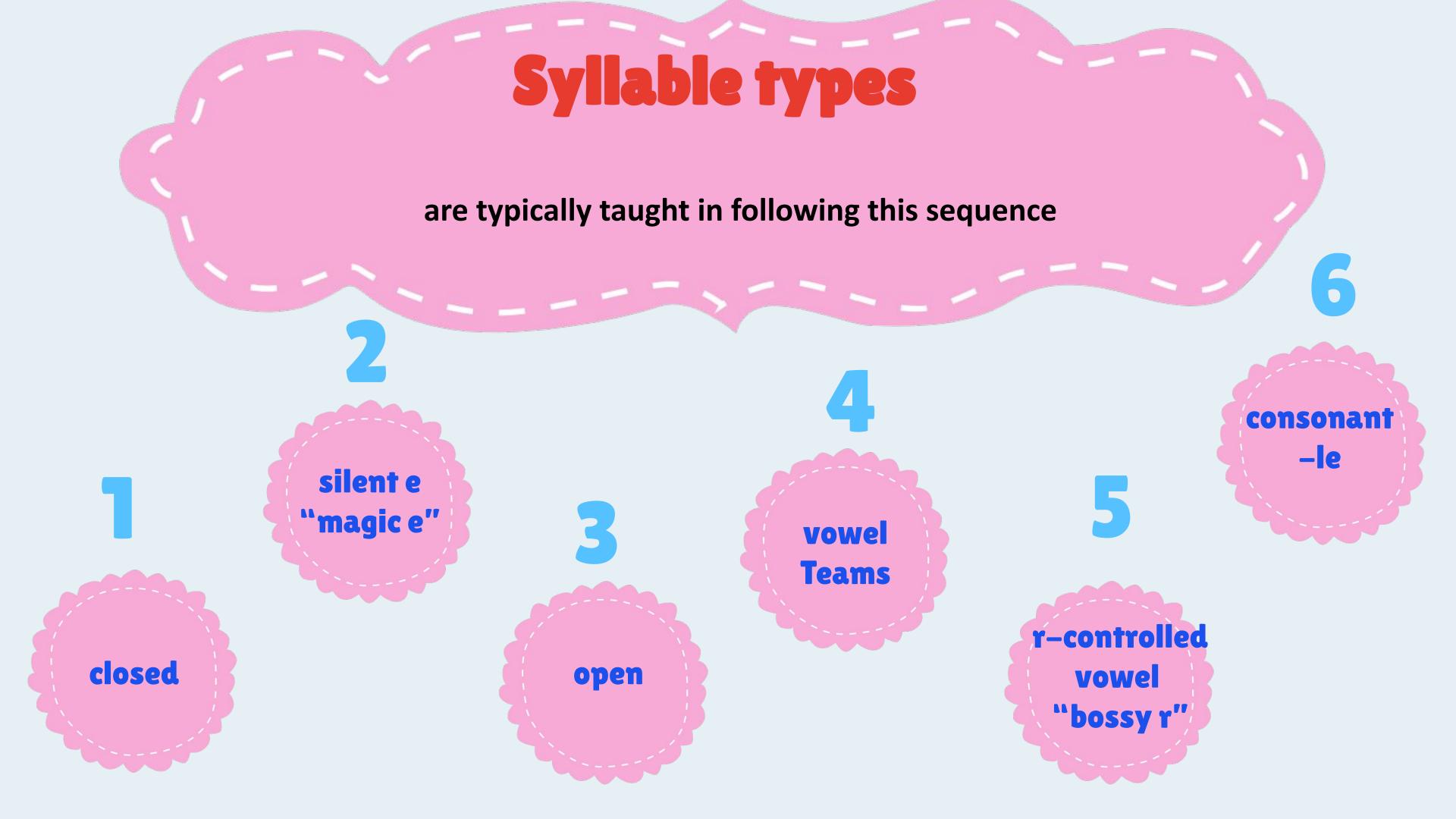






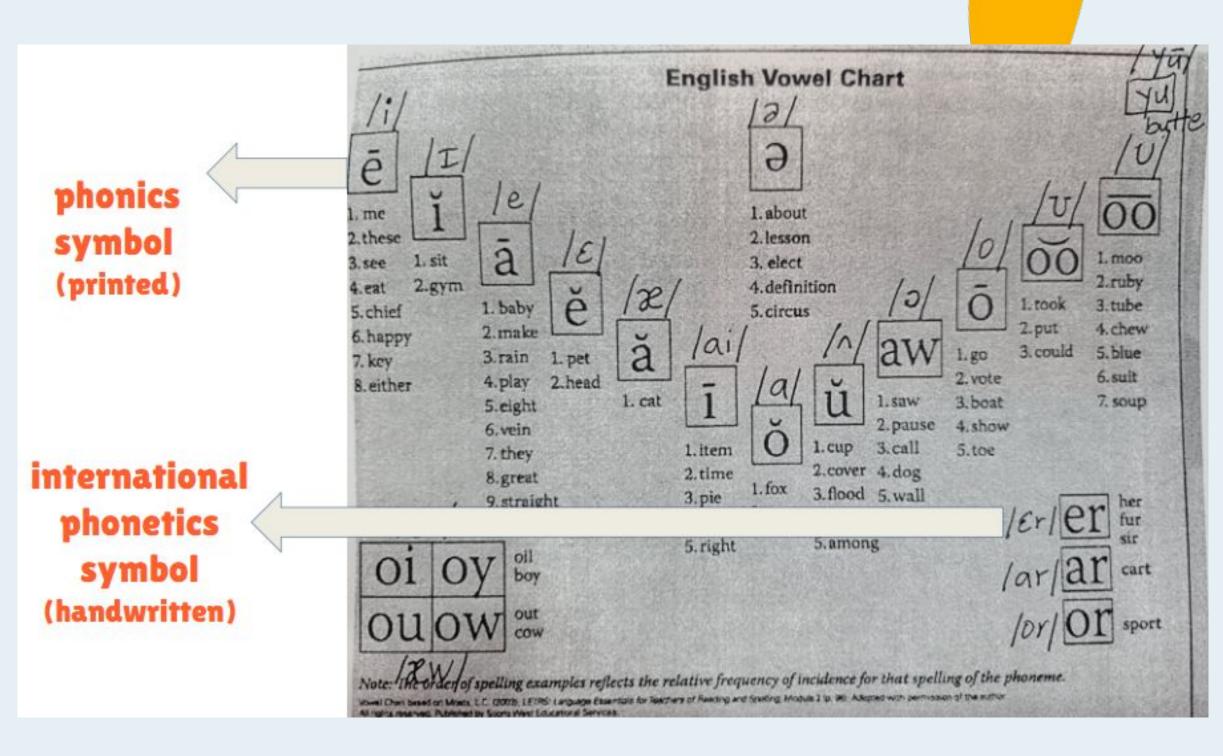
closed





what do you notice?

bit tap cut hop can



1. Closed Syllable

- has a CVC pattern
- short vowel sound
- has just 1 vowel and
 ends in a consonant

examples

pen hotpig himsunrun tipdog kin

prerequisites

- differentiate consonants
 from vowels
- know short vowel sound

Stick to CVC words when you teach this first syllable type **AS_MUCH AS YOU CAN!** Adult ELs will need to recognize and say multisyllabic words that contain closed syllables, but also other syllables (e.g., mon-ey, com-pu-ter, etc.)

Closed Syllables in Multisyllabic Words:

These should be taught later, after students master CVC words.

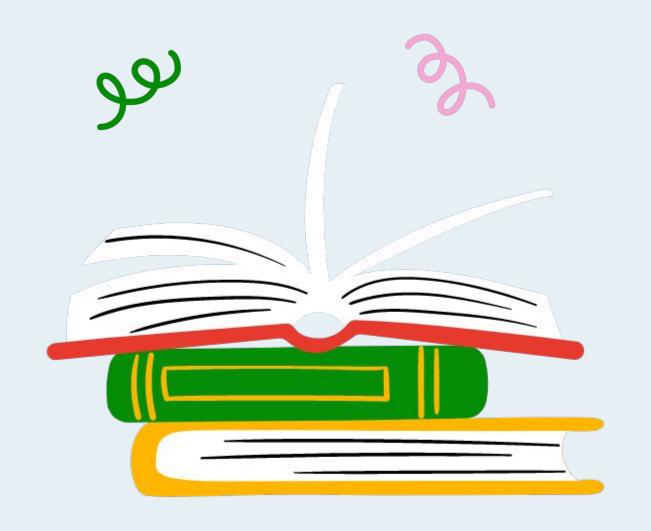
in<u>hab</u>itant

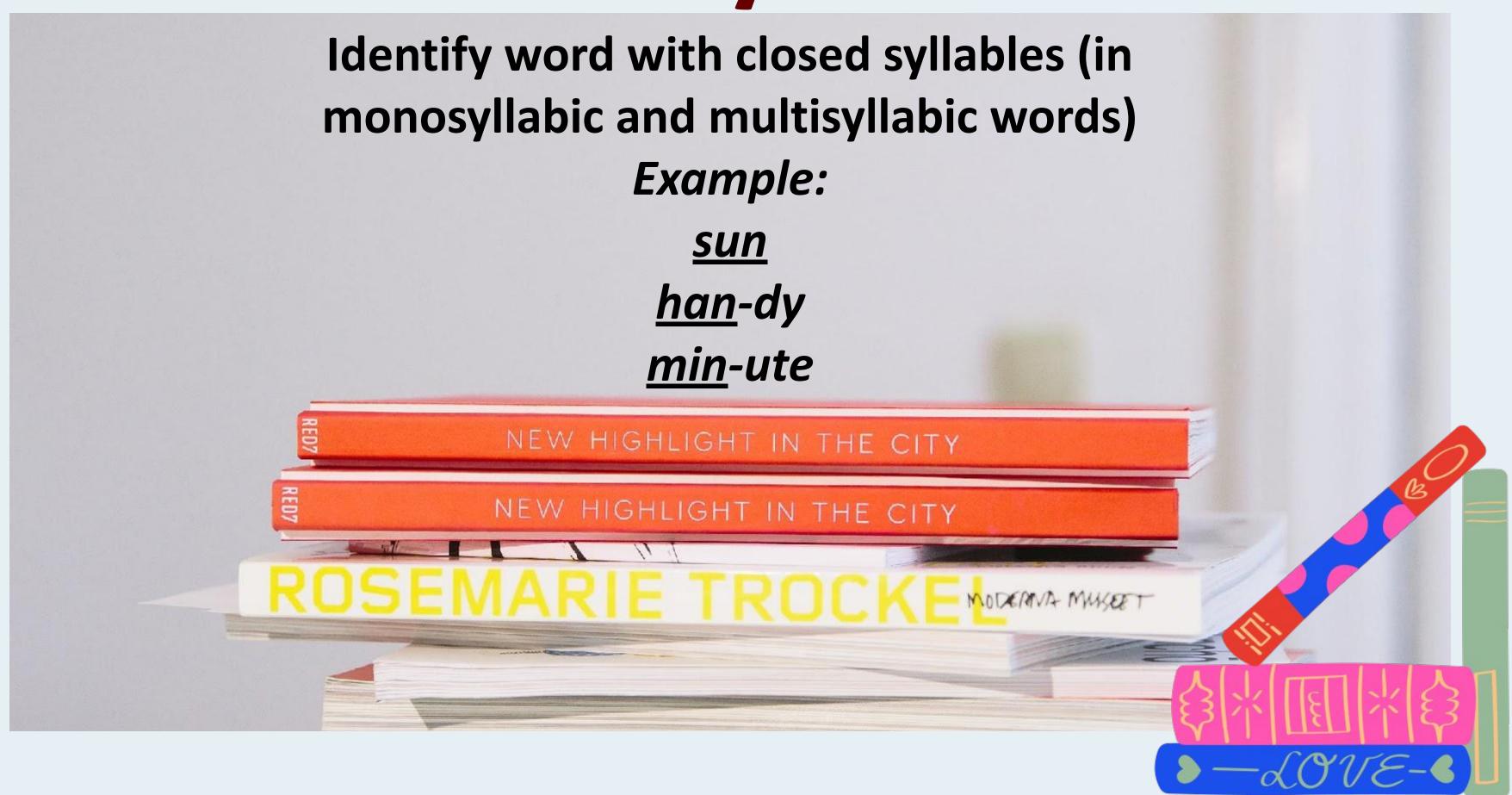
warthog

detonate

supper

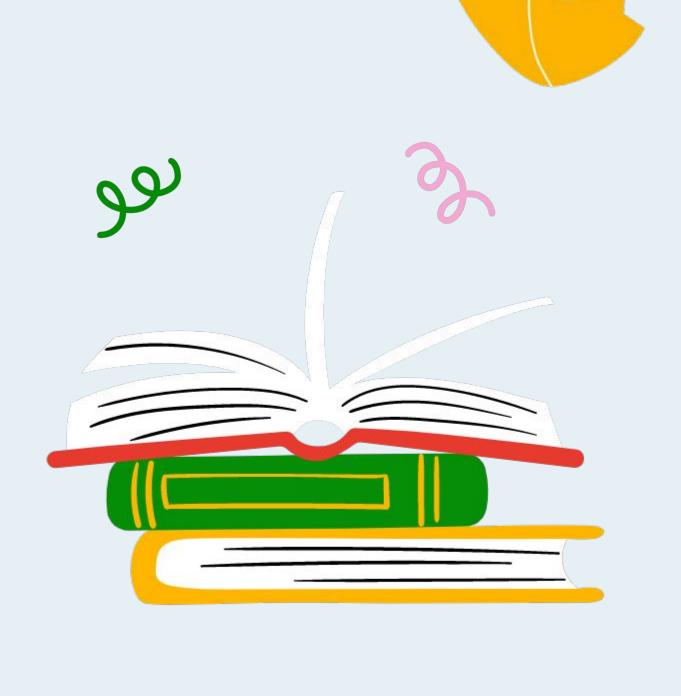
<u>rad</u>ish





what pattern do you notice?

bit	bite
tap	tape
cut	cute
hop	hope
can	cane



2. CVCe ÷ "Magic -e)

- has a CVCe pattern
- long vowel sound
- has just 1 consonant
 before final e

examples

site

page

tone

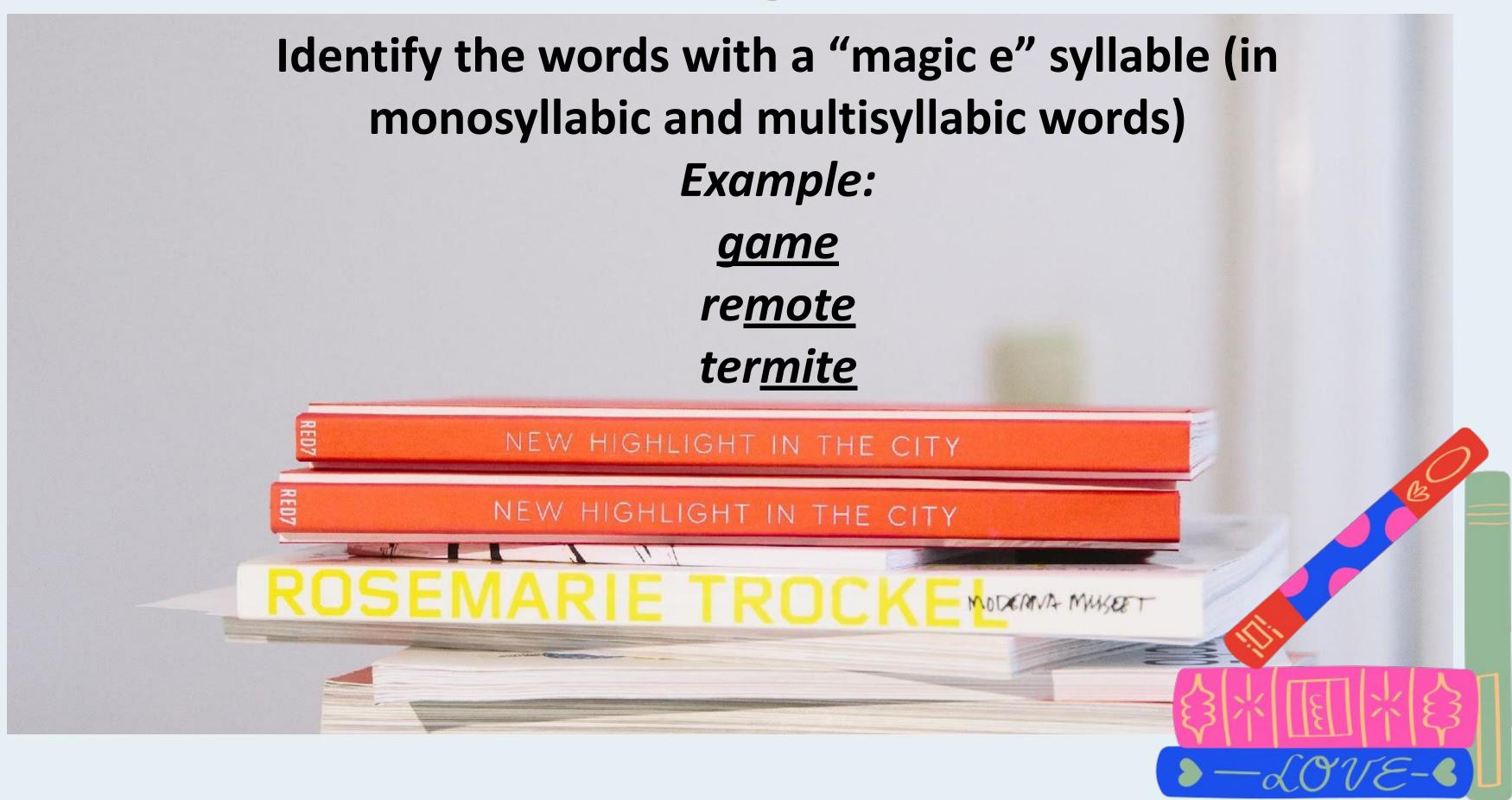
tune

Pete

prerequisites

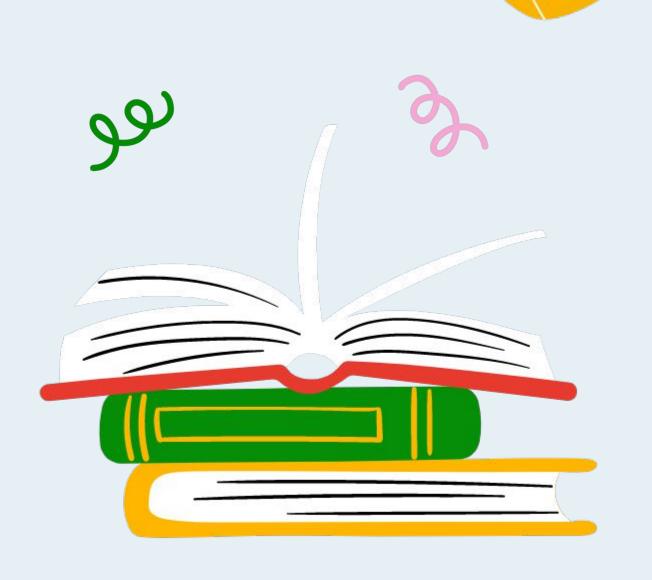
- differentiate consonants from vowels
- know long vowel sounds





what pattern do you notice?

no me she <u>spi</u>der <u>o</u>ver



3. Open Sylliste

- LONG vowel sound
- has just 1 vowel lastletter of syllable

examples

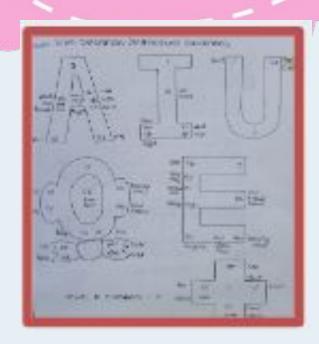
no baby
she <u>ra</u>ven
try
so **be**gan

 many one-syllable word with open syllable are common sight words



4. Vowel Team Combinations

- AKA: "vowel pair"
- Sound varies depending on vowel pattern
- Has a VT pattern (e.g., ay,
 ai, aw, ie, igh, old, etc.)
- Learned through word sorting and systematic practice
- Schmerler Diagrams help!

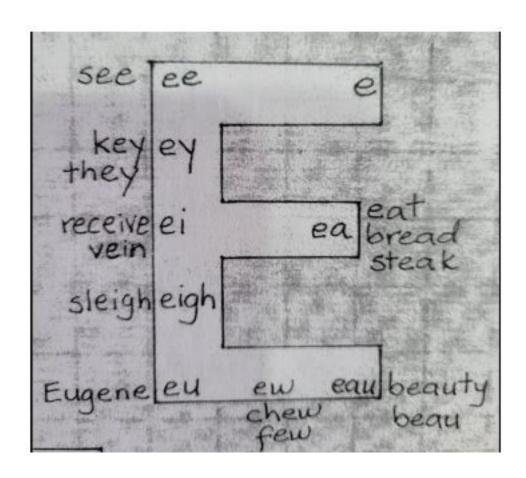


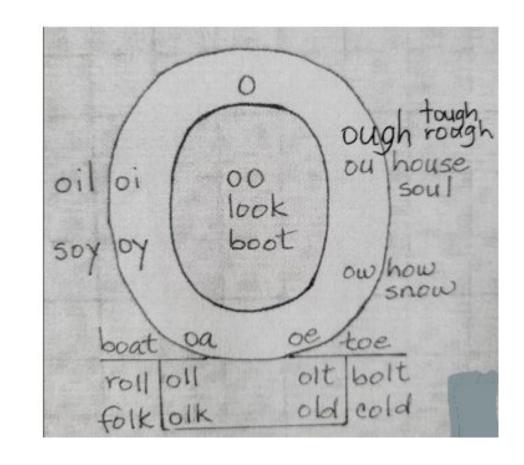
steak head beach count young you boulder foot hoot house August pool coin show

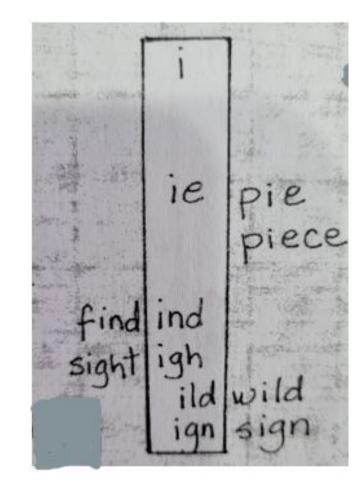
- VT can also consist of V+Cs with a consistent sound (e.g., all, igh)
- Some VT patterns can have more than 1 sound (e.g., ow as in "grow" and as in "cow")
- These have to be tried out and determine by "does it sound right?"

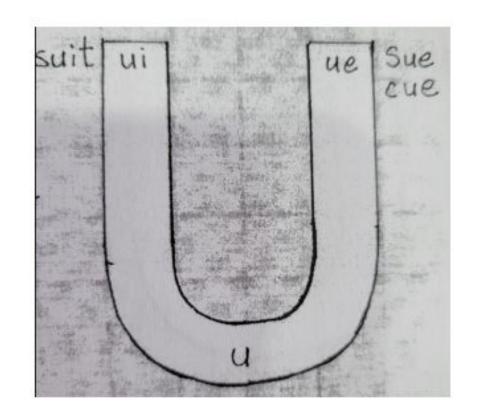
wash/wa/all/call law/aw/aw/alk talk fraud/au augh taught ay pay

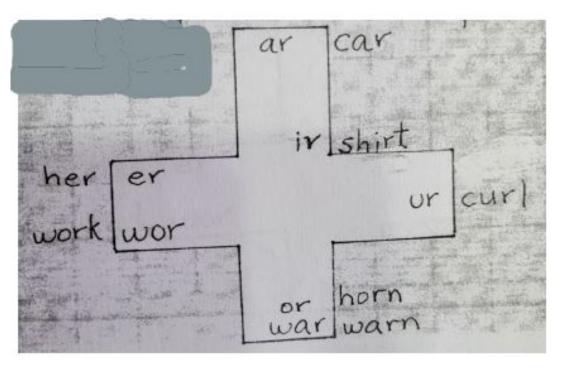
Schmmerler's Diagram

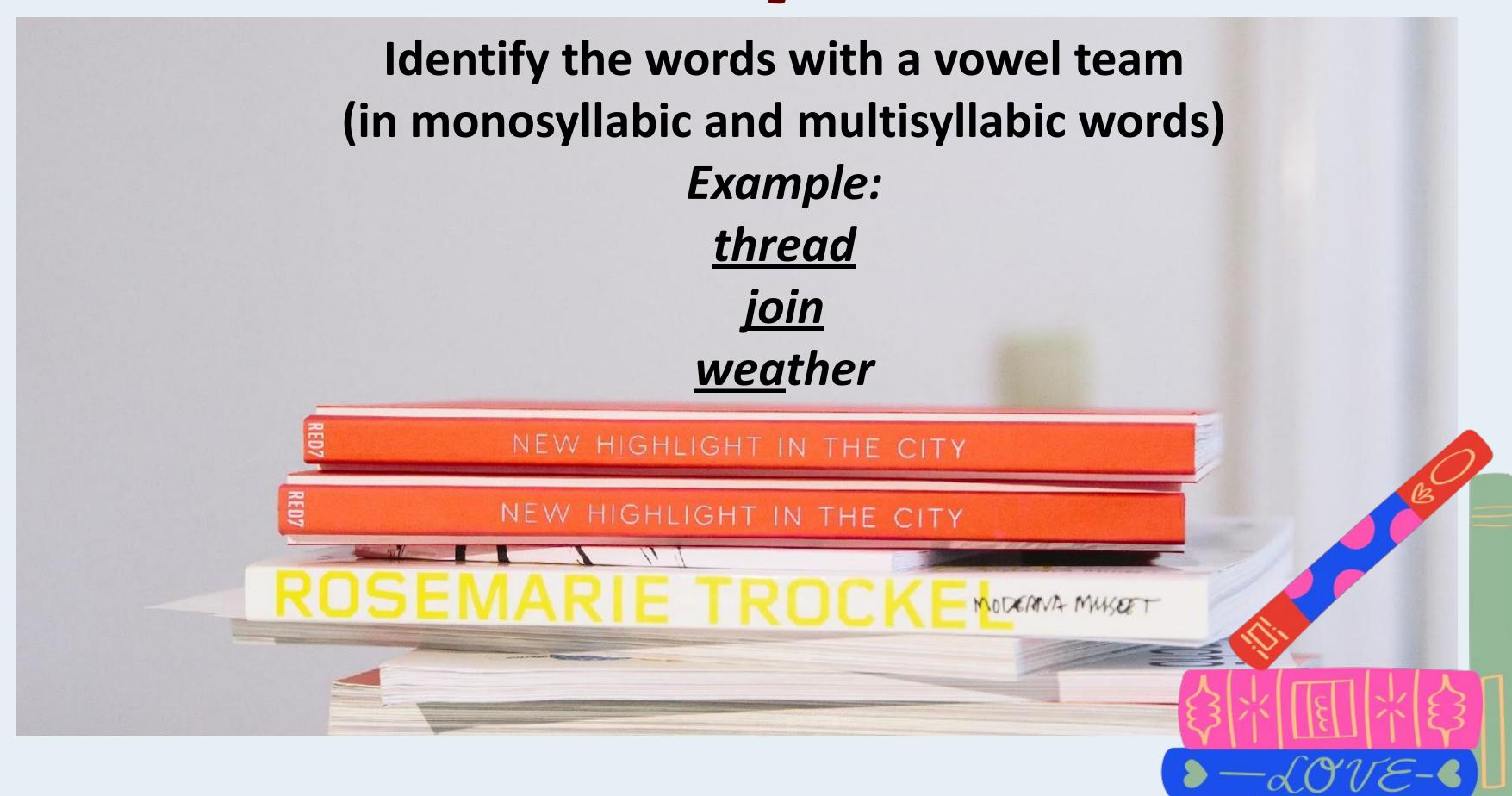


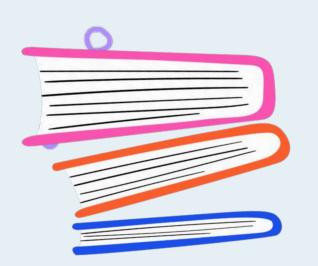












5. R-controlled vowel

AKA: "bossy-r"; "vowel r"

Three Types:

-Vr-CL (Closed Syllable)

-Vr-ME (Magic e)

-Vr-VT (Vowel Team)

Only teach the type -Vr-CL	examples			
—Vr-CL: Varies per pattern (see Schmerler Diagrams) Just 1 vowel followed by r	herd, smart, hurt, dart, shark, shirt, her, word, stern, for, dirt			
DON'T NEED TO TEACH Vowel r-ME & Vowel r-VT They don't change too much the sound of the vowel in ME and VT	fire, stare, cure, here fear, chair, pair, oar, board, steer			

Have your Schmerler Diagrams at hand

Identify the words with r-controlled vowel syllable

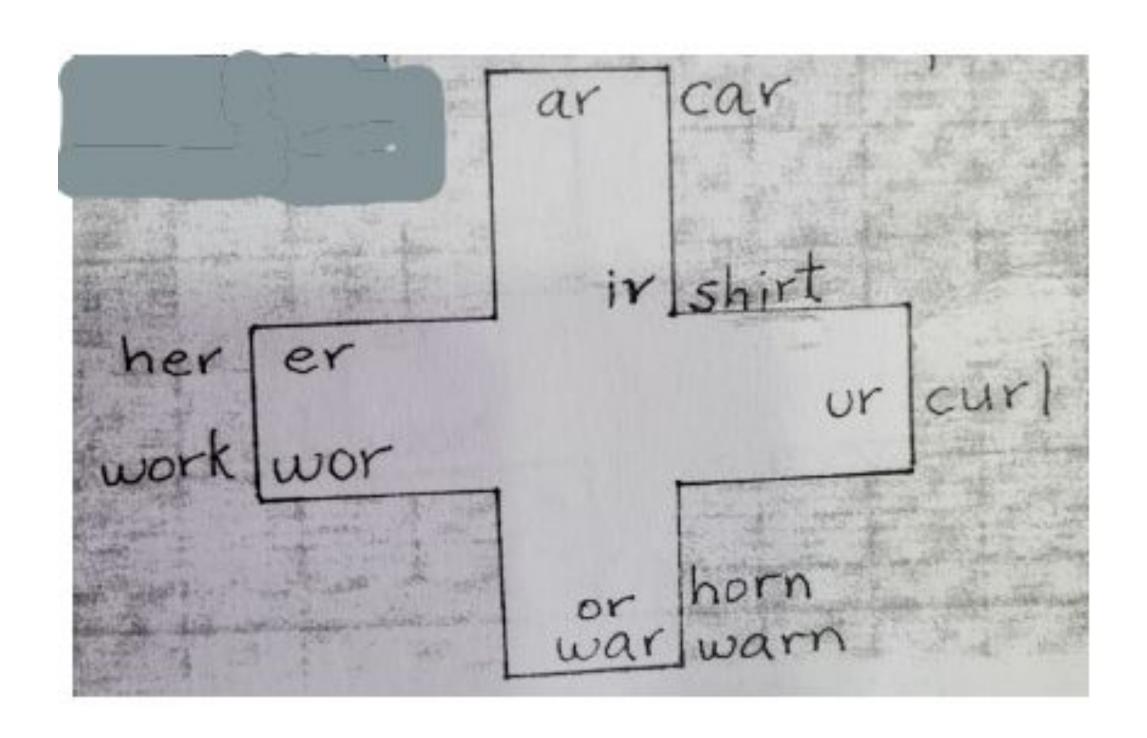
Example:

<u>cheer</u>

<u>hair</u>

roar

Schmmerler's Diagram



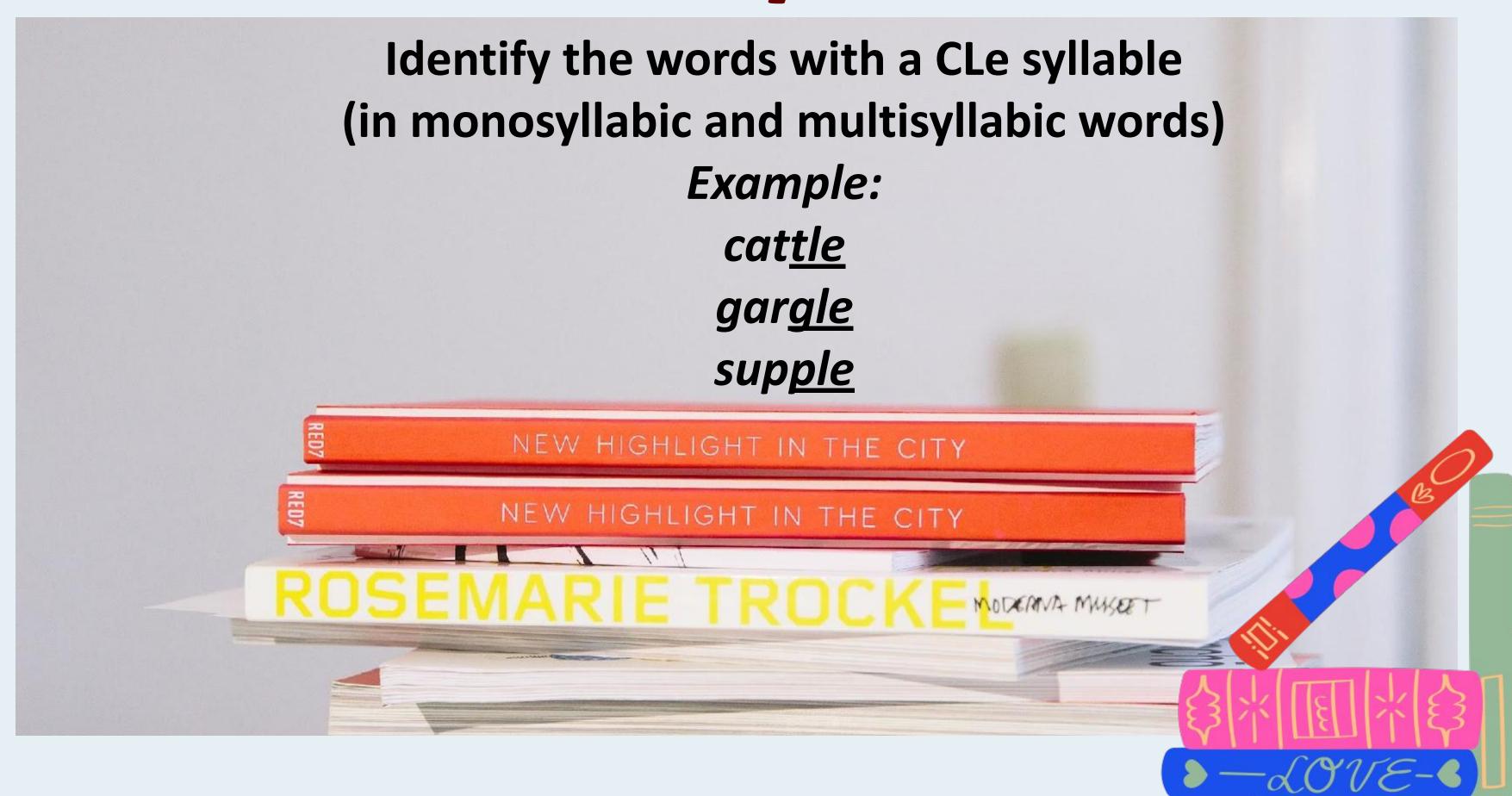
6. Consonatible

- Makes a schwa sound
- A syllable with a -Cle
 pattern: A consonant
 followed by LE which
 ends the syllable

examples

gargle noble waffle dazzle candle turtle

- It never stands alone
- Cle syllables are never accented





Out of the 600,000 + words in the English language...

only 13

account for more than 25% of the words in print

(Johns, 1980)

a and for he is in it of that the to was you



From: Blevins, 2023

100 Words

account for approx. 50% of the words in printed school English (Adams, 1990; Fry, Fountoukidis, & Polk, 1985)

		The Mo	ost Freque	nt Words		
This chart contains the 150 most frequent words (in order of frequency) in printed school English according to the <i>American Heritage Word Frequency Book</i> .						
the	can	been	three	had	made	right
of	an	long	word	not	over	look
and	your	little	must	will	did	think
а	which	very	because	each	down	such
to	their	after	does	about	only	here
in	said	words	part	how	way	take
is	if	called	even	up	find	why
you	do	just	place	out	use	things
that	into	where	well	them	may	help
it	has	most	as	then	water	put
he	more	know	with	she	go	years
for	her	get	his	many	good	differen
was	two	through	they	some	new	away
on	like	back	at	so	write	again
are	him	much	be	these	our	off
but	see	before	this	would	used	went
what	time	also	from	other	me	old
all	could	around	1)	its	man	number
were	no	another	have	who	too	
when	make	came	or	now	any	
we	than	come	by	people	day	







Create a decodable text appropriate for adult English learners who have low literacy levels. The decodable text be mostly made up of closed and CVCe syllable types. The topic must be relevant to adults ELs who are new to the US and are adjusting to the language and culture.



Decodable Text: A New Start

Pam is new in the U.S. She has a plan. She will get a job.

Pam's home is small, but it is safe. She likes her home. She has a map of the city. She uses the map to find the bus stop.

Pam must shop for food. She sees a shop. The shop is big. Pam gets a bag of rice, a can of beans, and a box of milk.

At home, Pam makes a meal. She sits and eats. She thinks, "This is not bad."

Pam gets up at six. She goes to her job. She makes beds at a hotel. Pam is glad to work.

Pam has hope. She will learn. She will grow. This is a new start.

A Good Job

Tim has a job. He gets up at six. He packs his bag. The bus is not far. Tim hops on the bus. At work, Tim fills big cans. He lifts the lids and checks the bins. Tim does his job well.

A New Home

Rosa is a new citizen.

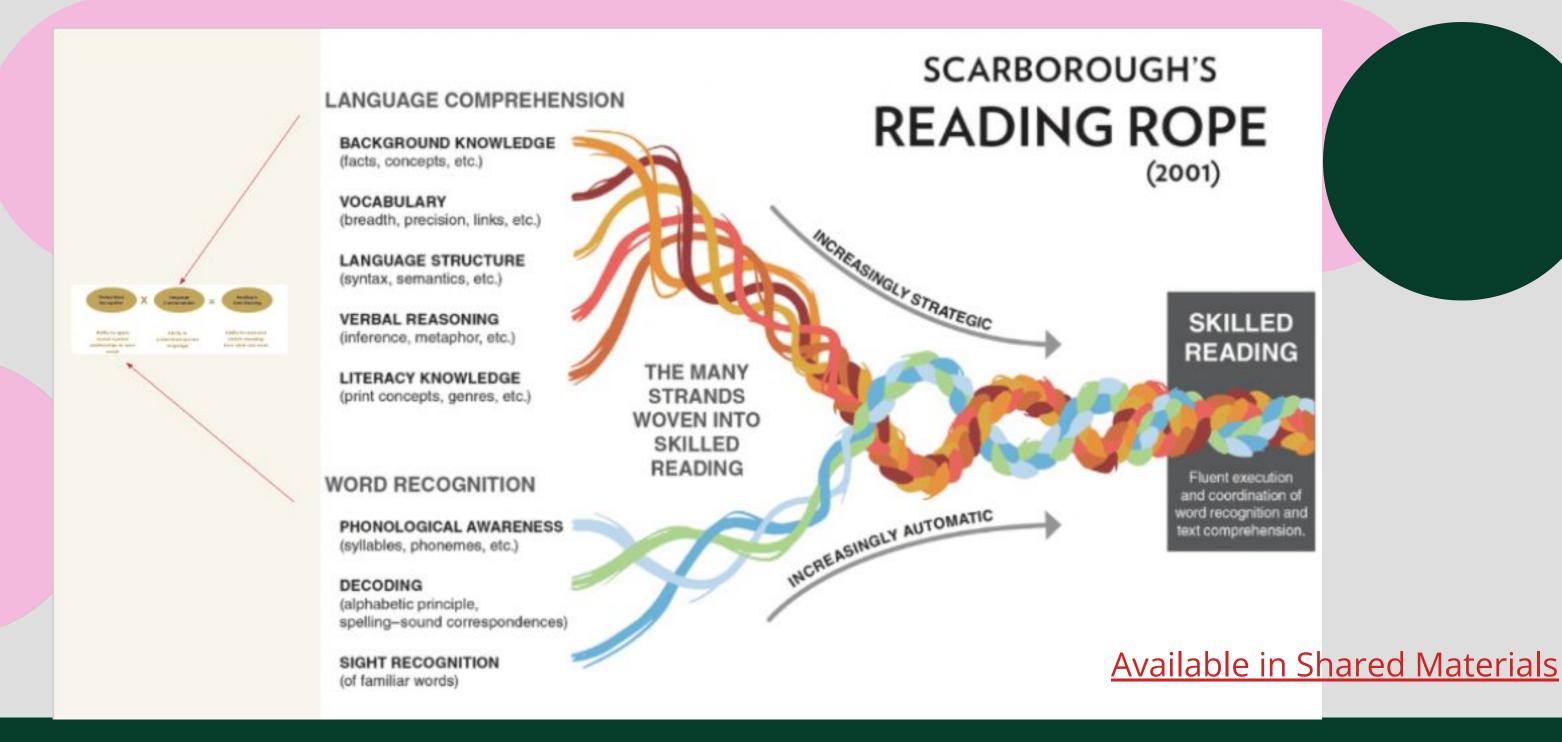
She came to the U.S. because she has hope for a good life.

Rosa can vote in an election.

She will take part in her town.

Rosa is proud of her home.

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