

Con-sonants

b c d f g h j k l m n p qu r
s t v w x y z

- **c** before e, i, or y says /s/ (c²ity)
- **g** before e, i, or y says /j/ (g²iant)
- **s** makes two sounds /s/ (us)
and /z/ (a²s)

Vow-els²

a /ă/ flat /ā/ cake /ah/ w³alk

e /ĕ/ dress /ē/ me

i /ĭ/ big /ī/ climb

o /ŏ/ hot /ō/ co-coa /oo/ d³o

u /ŭ/ up /ū/ mu-sic /oo/ tr³ue

y /ÿ/ gym /ī/ cry /ē/ bab³y

pg 16

Silent final e's

#1 time (final e makes the vowel say its name)

#2 have blue (english words don't end in V or U)
₌₂ ₌₂

#3 chance charge (final e makes c say /s/, g say /j/)
₌₃ ₌₃

#4 lit-tle (every syllable needs a vowel)
₌₄

#5 are (no job e)
₌₅

Vow-el Teams²

pg 2

ai

rain

a 2-letter "a" never used at the end of a word or syllable

ay

play

a 2-letter "a" always used at the end of a word

au

fault

a 2-letter /aw/ never used at the end of a word

aw

saw

ea

eat /ē/

bread² /ĕ/

steak³ /ā/

ee

feet

double e always says /ē/

pg 2b

Vow-el Teams²

* **ew** grew /oo/
 few /u/

ui fruit
 never used at the
 end of a word or syllable

{ **oa** boat /o/
 a 2-letter "o"
{ **oe** toe /o/

{ **oi** coin /oy/
 never used at the
 end of a word or syllable
{ **oy** toy /oy/

oo boot /oo/
 foot /oo/

Vow-el Teams²

pg 3

ou found /ow/
your² /ō/
youth³ /oo/
country⁴ /ū/

* ow cow /ow/
slow² /ō/

* included as a vowel team
since they make 1 vowel sound.

pg 3b

R - Controlled

Her

First

serve₂

sir

herd

third

din-ner

cir-cle₄

Nurse₅

Works

turn

worm

hurt

world

church

wor-²thy³

pg 4b

Early³

learn

heard

re-hearse₌₅

ie /ē/

ie² /ī/

field

pie²

be-lieve₂

lie²

fierce₂

niece₂

pg 5b

ei says /ē/

²ei says /ā/

re-ceive₂

²thei²r

per-ceive₂

vei²l

cei-ing

he²ir

³ei says /ī/

nei³-ther²

for-ei³gn

sei³zed²

si /sh/

ti /sh/ "the tall one"

ses-sion

na-tion

dis-cus-sion

col-lec-tion

ten-sion

po-ten-tial

^{2.}si /zh/

vi-^{2.}sion

oc-ca-^{2.}sion

ex-plo-^{2.}sion

pg 66

ci |sh|

so - cial

es - pe - cial - ly³

cru - cial

Multi-letter Phonograms

pg 7

sh /sh/

ship

kn /n/

knot - always used at the beginning of a word or syllable

gn /n/

gnat - used at the beginning
sign - or end of a word

ck /k/

ck - a 2-letter "k" only used if the vowel sound is short

dge /j/

dge - a 3-letter "j"

ph /f/

phone - a 2-letter "f"

eigh /ā/

eigh - a 4-letter "a"

ed

/ed/ started

/d/ snowed²

/t/ stopped³

ey

/ā/ they²

/ē/ key²

gu /g/ guess

ch

/ch/ children

/k/ school²

/sh/ chevy³

th

/th/ thin (unvoiced)

/th/ this (feel the breeze)

pg 7b

qu

/kw/ quit

augh

- a 4-letter "aw"

/aw/ daughter

/ɔ̃/ laughter

wh

/wh/ where

igh

- a 3-letter "i:"

/i:/ night

wr

/r/ wrap

gh

/f/ laugh

/g/ ghost

ough

/o/ though

/oo/ through²

/u/ rough³

* /ö/ cough⁴

/aw/ thought⁵

/ow/ bought⁶

* not technically a phonogram
since it makes more than
1 sound

Doubling Rules

pg 8

hop

hop-ping

set

set-ting

red

red-dish

Suffixes
which
begin
with a
vowel

ing

ice₃

ous⁴

er

ish

ist

(3) ed

age

i-ble₄

est

ance₃

a-ble₄

y

ant

a-bly³

al

ence₃

an-cy³

en

ent

en-cy³

Pg 8b

hope

hop-ing

come

com-ing

fierce₌₃

fierc-est

write

writ-er

Endings
beginning
with a
vowel

ing

ice₌₃

⁴ous

er

ish

ist

(3) ed

age

i-ble₌₄

est

sance₌₃

a-ble₌₄

³y

ant

a-bly₃

al

sence₌₃

an-cy₃

en

ent

en-cy₃

or

Additional Phonograms

pg 9

(note - no cards for these phonograms)

tch catch

eo peo-ple₄

eau beau-ty³

augh daugh-ter_{er}
laugh-ter_{er}

ce o-cean

gh ghost

gi re-gion

our jour-ney³

di sol-dier_{er}

cu

bis-cuit

aigh

straight

sc

scene

ge

pi-geon²s

rh

rhyme

eu

Eu-rope

sci

con-sci-en-tious⁴

pn

pneu-mo-nia³