

**name describing mouth movement
for voiced and unvoiced pairs**

stops:

bilabial (both lips)

alveolar (tongue on ridge behind front teeth)

velar (tongue on back of palate)

fricatives:

labiodental (top teetch on bottom lip)

interdental (tongue between teeth)

alveolar (stream between tongue and alveolar ridge)

alveopalatal (lips out, stream between tongue and roof)

postalveolar (lips out, puff between tongue and roof)

voiced

unvoiced

/b/

/p/

/d/

/t/

/g/

/k/

/v/

/f/

/θ/ (this)

/θ/ (thing)

/z/

/s/

/ʒ/ (measure)

/ʃ/

/j/

/ç/

borrowers

(borrow sounds from above)

c - borrows /s/ with e, i, and y

- borrows /k/ with a, o, and u

x - borrows /z/ at beginning

- borrows /gz/ in middle before vowel

- borrows /ks/ in middle before consonant

y - borrows /i/ in middle of syllable

- borrows /ee/ at end short word

- borrows /ie/ at end of longer words

examples

cent, circle, cycle

car, cop, cut

xylophone

exact

extra

gym

my

baby, quickly

g has its own sound, but sometimes borrows

g - borrows /j/ with e, i and y sometimes

some exceptions occur with this one

gel, giraffe, gypsy

get, gift

names for misc sets

glides/transitions

/w/

/h/

/wh/

liquids

/l/ (front)

/r/ (back)

nasals

/m/ (lips)

/n/ (tongue-front)

/ng/ (tongue-back)

set1

(mouth starts smiley and jaw drops at each step until mouth is open and relaxed)

/ee/

/i/

/e/

/æ/

/a/

/u/

set2

(jaw is all the way open, one has open mouth, one has round mouth)

/o/

/au/, /aw/

set3

(jaw comes back up and mouth becomes more round with each step)

/oe/

/oo/ (like in book)

/oo/ (like in food)

diphthongs

(go from one kind of mouth to another)

/ie/

/ue/

/oi/, /oy/

/ow/, /ou/

vowel + r

/ar/ (like in car)

/or/ (like in for)

/er/, /ir/, /ur/

(all say /r/ but it's the vowel /r/ as opposed to the consonant /r/
like in her, shirt and fur)