Consonant phonemes

|  | IPA |  |
| :---: | :---: | :--- | :--- |
| b | b | bat bubbles sob |
| d | d | dog ladder rolled |
| f | f | fish coffee phone laugh |
| g | g | goat egg giggle guess |
| h | h | horse who |
| k | k | cat kite duck school queen |
| l | l | lion ball yellow |
| m | m | monkey hammer climb |
| $n$ | $n$ | nut dinner knee gnome guess |
| ng | $\eta$ | king finger bank |
| p | p | pig puppy |
| r | $r$ | rat cherry rhino write |
| s | s | sea dress cent science |


|  | IPA |  |
| :---: | :---: | :---: |
| sh | S | ship station special machine |
| zh | 3 | treasure television beige |
| t | t | tap little jumped |
| th | $\theta$ | thumb three |
| th | ð | then feather smooth |
| v | v | violin sleeve of |
| z | z | zebra jazz his |

Two phone (two sound) consonant clusters

| ch | $\mathrm{t} \int$ | chicken watch |
| :---: | :---: | :--- |
| j | d3 | jump giant cage edge |
| x | ks | fox expect |
| x | gz | exact |
| qu | kw | queen equal |

Diphthongs ${ }^{2}$ (two sounds gliding as one phoneme)

|  | IPA |  |
| :---: | :---: | :--- |
| $\overline{\mathrm{a}}$ | eI | face baby say snail eight |
| $\overline{\mathrm{I}}$ | aI | tiger kite fly night buy |
| oi | II | coin boy |
| ow | av | brown house |
| $\overline{\text { O}}$ | ov | so bone boat toe snow |
| eer | Iə | ear here deer |
| air | $\varepsilon ə$ | hair square there |

Triphthongs ${ }^{3}$ (3 sounds gliding as one phoneme)

|  | IPA |  |
| :---: | :---: | :--- |
| ire | aIə | fire tyre |
| our | avə | flour tower |
| ure | jचə | cure tour newer |

1 A monophthong (or 'pure' vowel) is a vowel phoneme retaining the same quality for its whole duration.
2 A diphthong consists of two phones (two sounds) gliding together as a single phoneme (the separate sounds can not be segmented).
3 A triphthong consists of three phones (three sounds) gliding together as a single phoneme.

# Phonemes of Standard Australian English 

Consonant Phonemes

| Common symbol | IPA symbol | Sample Words |
| :---: | :---: | :---: |
| b | b | bat, rabbit, sob |
| ch | t | chin, match |
| d | d | dog, middle, rolled |
| f | f | frog, coffee, phone, laugh |
| g | g | goat, ago, wiggle, ghost, guess |
| h | h | hand, who |
| j | d3 | jet, giant, cage, bridge |
| k | k | cat, kitten, sick, school, ache, queen |
| I | 1 | lion, yellow |
| m | m | mud, summer, climb |
| n | n | nut, sunny |
| ng | $\eta$ | song, wink |
| $p$ | p | pig, hippo |
| $r$ | $r$ | rat, cherry, write, rhino |
| S | S | sun, cent, dress, science |
| sh ${ }^{1}$ | ऽ | ship, sugar, tissue, nation |
| zh ${ }^{2}$ | 3 | treasure, azure |
| t | t | tap, little, jumped |
| th 3 | $\theta$ | thumb, other, both |
| th 4 | ð | this, feather, smooth |
| v | V | violin, sleeve, of |
| w | w | water, wheel, queen |
| y | y | yellow, million |
| Z | z | zebra, scissors, jazz, his |

Vowel Phonemes

| Common symbol | IPA symbol | Sample Words |
| :---: | :---: | :---: |
| ă | æ | ant, cat, plait |
| à | eI | ate, race, tail, day, they |
| air | еə | hair, wear, stare |
| ar | a: | art, father, star, can't, spa |
| ĕ | $\varepsilon$ | egg, ten, bread, any |
| $\bar{e}$ | i: | emu, seat, me, tree, funny, ski |
| eer | Iə | fear, deer, pier |
| er | 3: | term, learn, bird, word, fur |
| İ | I | igloo, lip, gym |
| ī | aI | mice, tie, shy, high, buy |
| ire | аІә | fire, tyre |
| Ŏ | D | frog, wash, sausage |
| ¢ | əช | ocean, boat, hose, slow, no, toe, though |
| or | Э: | fork, talk, saw, floor, caught |
| - | v | wood, put, could |
| oy | OI | boy, boil |
| ow | av | owl, cow, shout |
| our | а๖ə | flour, shower |
| ŭ | $\wedge$ | sun, oven, love, trouble |
| ū 5 | u: | ooze, food, June, ruby, true, few, soup |
| ure | јঠə | tour, newer, pure |
| $\partial^{6}$ | Ə | ago, taken, pencil, lemon |

1. unvoiced 2. voiced 3. unvoiced 4. voiced
2. / $\bar{u} /$ is longer /oo/ as in ruby and June.

It is not /yoo/. /yoo/ is the name of the letter.
6 . $/ ə$ / is the short, unaccented vowel 'schwa'.

