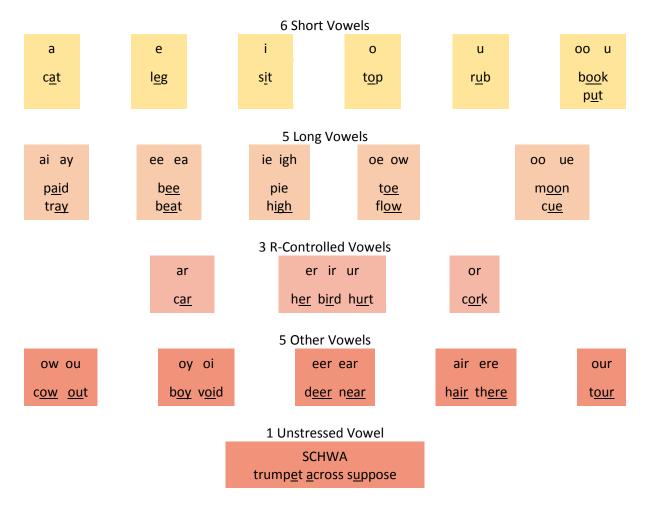


The 44 Sounds

Note that the 44 sounds (phonemes) have multiple spellings (graphemes) and only the most common ones have been provided in this summary.

20 Vowel Sounds





24 Consonant Sounds

| PLACE → Where in the mouth | Bilabial | | Labio-dental | | Inter-dental | | Alveolar | | ar | Post-alveolar | | Palatal | | Velar | | Glottal | |
|---------------------------------|----------------|-------------|---------------------|---|---------------|--------------|----------------|---------------|------------|----------------|--------------|---------------|--|---------------|-------------|---------------|--------------|
| MANNER How the sound is made | with both lips | | with lips and teeth | | between teeth | | front of mouth | | outh | front of mouth | | top of mouth | | back of mouth | | voice box | |
| Stops | р | b | | | | | | t | | d | | | | | k c | g | |
| air stopped | <u>p</u> et | <u>b</u> et | | | | | | <u>t</u> ip | | <u>d</u> ip | | | | | <u>c</u> ap | gap | |
| Nasal | | m | | | | | | | | n | | | | | | ng | |
| through nose | | <u>m</u> et | | | | | | | | <u>n</u> et | | | | | | si <u>n</u> g | |
| Fricative | | | f | | v | th | th | S | | z | sh | ge "zh" | | | | | h |
| high pressure air | | | <u>f</u> an | | <u>v</u> an | <u>th</u> in | <u>th</u> is | <u>s</u> ue | | <u>z</u> 00 | <u>sh</u> ip | bei <u>ge</u> | | | | | <u>h</u> at |
| Affricates | | | | | | | | ch | | j | | | | | | | |
| stop + fricative | | | | | | | | <u>ch</u> ain | | <u>J</u> ane | | | | | | | |
| Approximants | | w | | | | | | | | r | | | | у | | | |
| partial closure of airstream | | <u>w</u> et | | | | | | | | <u>r</u> at | | | | <u>y</u> ak | | | |
| Lateral | | | | | | | | | | I | | | | | | | |
| air around side of tongue | | | | | | | | | | <u>l</u> eg | | | | | | | |
| | | | | | | | | | | | | _ | | | _ | | |
| Additional consonant sounds : | | | k | + | S | = | | x | | | k | + | | W | = | qu | |
| | | | | | | | | b | 0 <u>x</u> | | | | | | | | <u>qu</u> it |

