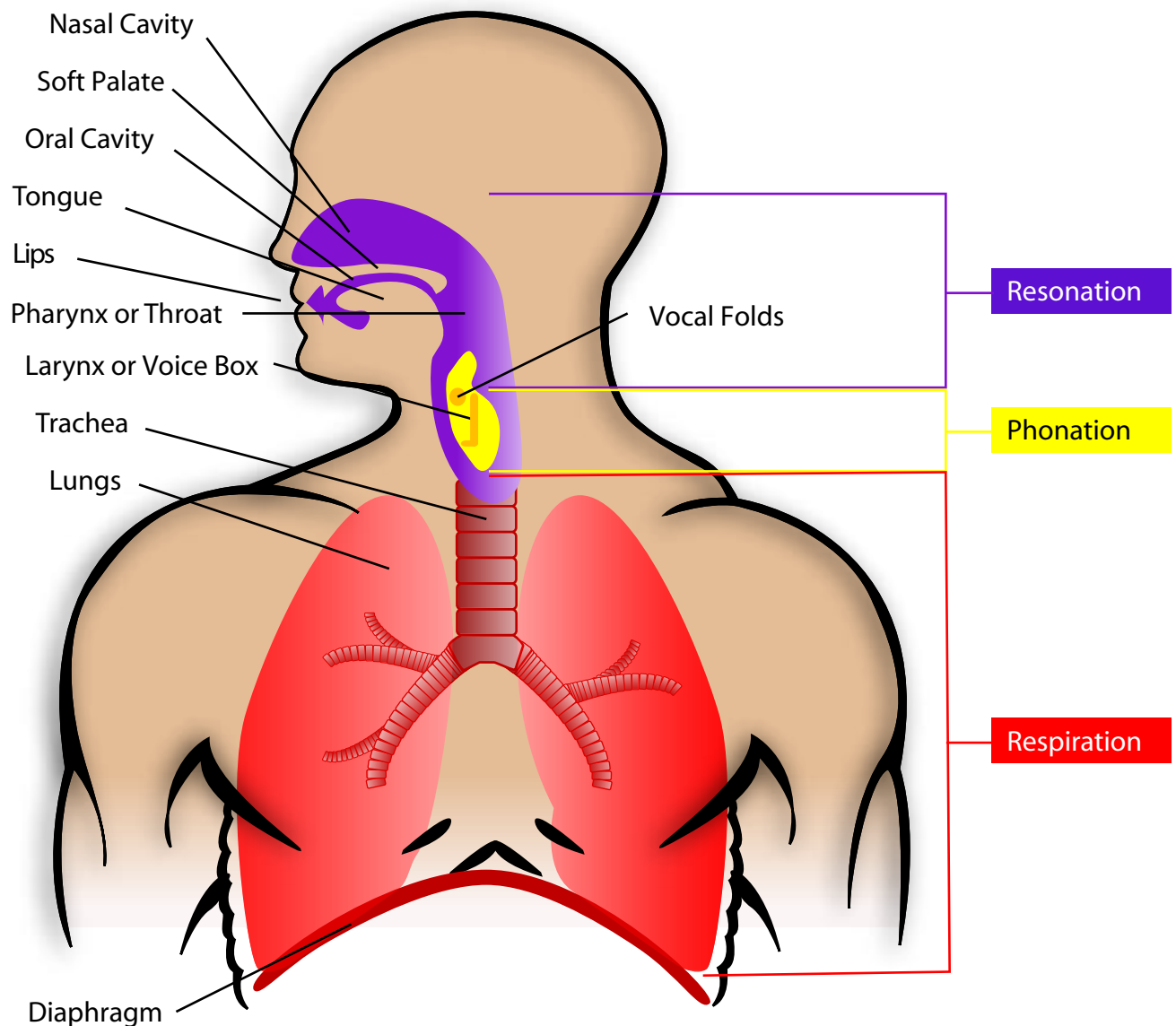


RESPIRATION, PHONATION & RESONATION SYSTEM



In singing, air pressure from the lungs is the power source. The phonation system, the larynx and vocal folds, is also known as the vibrator. The vibrational wave of the vocal folds as they open and close releases puffs of air containing sine waves that travel upward to the resonance system (the filter). This is where harmonics are either damped or reinforced, depending on their proximity to a formant. Singers can affect resonance by shaping the mouth and pharynx. We do this by changing the position of the lips, tongue, soft palate, and laryngeal height.

For more information about how your voice works please visit www.singlikeastar.com

