ACHIEVING VOCAL RESONANCE

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I. Definitions of Resonance and types of resonance
- A. sympathetic
- B. forced

II. Overtones, harmonics, formants
- A. descriptions
- B. where they exist naturally and how to produce them

III. Anatomy lesson
- A. larynx, pharynx and its parts, epilaryngeal tube
- B. how overtones can affect tone in those places

IV. Exercises that enhance resonance
- A. palatal (thumb in mouth), ah haaa, Julia Child, giggle, whooo
- B. naso ((Weir-d exercise), pull down on philtrum, ears, nostrils
- C. laryngeal (old man), mmm hmmm

V. Vowel modification
- A. migration of “ah” while ascending
- B. using the tongue to help the desired resonant space for vowels

IV. Overtone production in hall
- A. group activity
- B. using retroflex “r” we will all sing same tone to produce overtones