

Digital Voice Pedagogy Resources

Name	Description	Author	Duration	URL
Anatomy/Physiology				
Muscle Premium	3D anatomy cross-OS application (cost \$34.99)	Visible Body	N/A	https://www.visiblebody.com/anatomy-and-physiology-apps/muscle-anatomy
Respiration Animation	Short animated video about respiration (en francais)	Roger Fiammetti	~3 min.	https://www.youtube.com/watch?v=9JqFWUjxf1Q&fbclid=IwAR0xbpququngaTCUaxMIB75EeRi6Nom-OuqGsOdiK3GQj7gNa_pWJHK5EF
"How the Larynx Produces Sound"	Animation of fundamentals of phonation and sound production.	Bethea Medical Media	~3 min.	https://www.youtube.com/watch?v=b89RSYCaUBo&feature=youtu.be
"Singing in the MRI"	MRI of the same singer performing different styles in an MRI	Tyley Ross & NYU Voice	4 min.	https://www.youtube.com/watch?v=J3TwTb-T044&feature=youtu.be
"High Speed Stroboscopy"	Silent video of a stroboscopy demonstrating various onsets and phonation	Scott McCoy	~2 min.	https://www.youtube.com/watch?v=GEb8wzg-xT8&feature=youtu.be
3D Anatomy Tutorial -- Larynx	3D walk-through of laryngeal anatomy	Anatomy Zone	13 min.	https://www.youtube.com/watch?v=jgTKSorDRJo&feature=youtu.be
3D Anatomy Tutorial -- Respiration	3D walk-through of respiratory anatomy	Anatomy Zone	3.5 min.	https://www.youtube.com/watch?v=OIU7Mdx4DTg
Acoustics/Resonance/Registration				
"How Vocal Tract Acoustics Affect Singing Registers"	Chat (YouTube) between Dr. Dann and Ken Bozeman about acoustic registration	Dr. Dann's Voice Esser	1 hr. 22 min.	https://www.youtube.com/watch?v=9qBTbDXRyik&feature=youtu.be
"Using Voce Vista and Madde to Model your Voice"	Tutorial (YouTube) demonstrating how to use Voce Vista and Madde to model voice	John Nix	35 min.	https://www.youtube.com/watch?v=a2sQBsV5O4w&feature=youtu.be
"Visualizing Voice Harmonics and Vowel Resonances"	Basic principles of voice acoustics	John Nix	20.5 min.	https://www.youtube.com/watch?v=R3geXBf-TMw&feature=youtu.be
"Necessary Roughness in the Voice Ped Class"	Demonstration of necessary roughness (perception of voices)	Ian Howell	19 min.	https://www.youtube.com/watch?v=tBrg0cQU4U8&feature=youtu.be
"Introducing Local Spectral Coherence"	Demonstration of local spectral coherence (perception of voices)	Ian Howell	7.5 min.	https://youtu.be/7ME8P6mb1bE
Madde	Voice Synthesizer to demonstrate acoustics and registration (Freeware)	Tolvan Data	N/A	http://www.tolvan.com/
Voce Vista Video	Robust spectral analysis software that includes filters (variable cost).	Sygyt	N/A	www.sygyt.com
"Vocal Tract Model Synthesis"	Demonstration of synthesized vowels using a vocal tract model.		2 min.	https://www.youtube.com/watch?v=rR41CRbjjV4
Madde: The Missing Manual	Manual for Madde	Ian Howell	N/A	https://www.dropbox.com/s/1f9eicw0te0tp3i/MADDE-The-Missing-Manual-Rev-1_0.docx?dl=0
Barbara Doscher Lecture	1994 lecture by Barbara Doscher on vowels and acoustics.	Barbara Doscher, posted	1 hr. 34 min.	https://www.youtube.com/watch?v=BQ3cEC5Q88I&feature=youtu.be
Pink Trombone	Online voice synthesis application		N/A	https://dood.al/pinktrombone/
Barbara Doscher Lecture	A lecture on registration vis a vis vowel modification given for the 1992	Barbara Doscher, posted	1 hr. 14 min.	https://www.youtube.com/watch?v=g-ARY33z5vE&feature=youtu.be
Vocal Pedagogy Methods Videos/Lectures				
"What does the emerging professional voice teacher need to know?"	SNATS Chat with Scott McCoy about preparing to teach voice.	SNATS	55 min.	https://www.youtube.com/watch?v=IRa1ukaQQ6s&feature=youtu.be
"Vocal Straw Exercise"	Demonstration of an SOVT Exercise	Ingo Titze	4.5 min.	https://youtu.be/0xYDvwmbIM
"SOVTP's and their Application in the Singing Voice Studio"	Narrated Powerpoint presentation on SOVT Exercises.	John Nix	36.5 min.	https://www.youtube.com/watch?v=o8bxuFVe8ss
"Am I Supposed to do a Vowel with THAT?"	Lecture on SOVT's and MOV'T's at Texoma NATS	John Nix	49.5 min.	https://www.youtube.com/watch?v=DbyaEqcKs4w
"Voice Lesson with William Vennard & Mezzo Laura Kate"	Digitized voice lesson	Digitized by Andre Reis	35 min.	https://www.youtube.com/watch?v=mZVHXx_rgnE&feature=youtu.be
"Voice Lesson with William Vennard & Tenor Victor Henry"	Digitized voice lesson	Digitized by Andre Reis	29.5 min.	https://www.youtube.com/watch?v=tiilUEaekX8
Vocal Pedagogy class by Barbara Doscher	Lecture ca. 1980 on teaching voice	Barbara Doscher, posted	22.5 min.	https://www.youtube.com/watch?v=K6WeEEtZvc&feature=youtu.be
"Working in the Theatre: Vocal Coach"	Short video about Joan Lader including a discussion about some of her	American Theatre Wing	15.5 min.	https://www.youtube.com/watch?v=HQgJTE1q18w
"So, You Want to Sing Rock 'n Roll?"	YouTube interview of Matt Edwards with Dr. Dan	Dr. Dan	55 min.	https://www.youtube.com/watch?v=DVgBLkwgz7U
Singing Voice Pedagogy Tutorial	2016 Voice Foundation Tutorial by David Meyer	David Meyer	32.5 min.	https://www.youtube.com/watch?v=TR-zKum4IM8
NATS Open Source Resources				
Official NATS	Official NATS YouTube Channel (Includes NATS Chats)	NATS	N/A	https://www.youtube.com/channel/UCGu4Zt5tsEPchFFSwwL-Gg
Vocapedia	NATS's digital, open-source encyclopedia on all things voice.	NATS	N/A	http://www.vocapedia.info/
NATSCast	NATS's own podcast network	NATS	N/A	https://www.nats.org/NATSCast.html
Key				
Videos/Webinars				
Online Article				
Class Document				
Podcast				
Online Multimedia				
Video/Activity				
Application				
Database				