

May 4, 2020: Overtone Singing and the Diaphragm

Students watch 3 videos on how the voice works and complete the attached worksheets. **DUE MAY 8, 2020**

Video 1:

How a Voice Works Singing Lesson- Video by Chip Jenkins.

<https://www.youtube.com/watch?v=pDDgswdRyXg&list=PLpa-llvFWFWueb9BAru66JAa4SNXTqNP3>

Video 2:

Using the Diaphragm Singing Lessons- Also by Chip Jenkins.

https://www.youtube.com/watch?v=CXoHdl_eitA&t=144s

Video 3:

Easy Way to Develop Good Breath support- Madeleine Harvey

<https://www.youtube.com/watch?v=G1zgE1SZ7-4>

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VIDEO 1 How a Voice Works Singing Lesson- Video by Chip Jenkins.

<https://www.youtube.com/watch?v=pDDgswdRyXg&list=PLpa-llvFWFWueb9BAru66JAa4SNXTqNP3>

1. Where are your vocal cords located?

2. When at rest, are the vocal cords open or closed?

3. What causes the vocal cords to start opening and closing?

5. Nerdy Fact- When you sing the note "A", how many times per second are your vocal cords vibrating?

6. The throat, nose, and mouth are called the _____ cavities.

7. Placing the sound in different zones allows you to adjust your _____.

8. Short, relaxed, thick vocal folds produce which kinds of sounds?

9. Long, stretched, thin vocal fold produce which kinds of sounds?

10. Evolutionarily speaking, why does the male voice change?

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VIDEO 2 Using the Diaphragm Singing Lessons- Video by Chip Jenkins.

https://www.youtube.com/watch?v=CXoHdl_eitA&t=144s

1. Where is the diaphragm located?
2. How thick is it?
3. When you breathe in, what happens to the diaphragm?
4. When you breath out, what happens to the diaphragm?
5. For singing classically, is it best to inhale through the nose or the mouth?

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SUMMARY QUESTIONS

1. Which of the two breathing videos did you find more helpful? And Why?

2. What questions do you have about this video?

3. What is one new thing you learned today?