Name: _____ Date: _____

Why You Sound Odd on a Voice Recording

Circle group

Lena made a recording of herself reading a poem. When she played it, she frowned. "That does not sound like me," she said. Her brother laughed. "It sounds just like you!"

Who was right? Both were. You hear your voice in two ways at once.

When you talk, sound waves go out of your mouth through the air. Other people hear you this way. A recording picks up sound from the air too.

But you hear more. Your voice also shakes the bones in your head. That sound reaches your ears from the inside. It makes your voice seem deeper and fuller to you.

So the recording is how others hear you. It may feel odd. After a few times, it seems fine.

Questions

1. Why did Lena frown at the recording?

_____

_____

2. How do other people hear your voice?

_____

_____

3. What else shakes when you talk?

_____

_____

4. How does the inner sound make your voice seem?

_____

_____

5. Whose way of hearing does the recording match?

_____

_____

6. Why might a recording seem less odd after a few times?

_____

Words to know

recording: sound saved so you can play it again later
sound waves: tiny shakes that carry sound through the air
poem: a short piece of writing with lines that often rhyme
deeper: lower in sound

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Why You Sound Odd on a Voice Recording

Triangle group

Lena recorded herself reading a poem, and when she pressed play, she frowned. "That does not sound like me," she said. Her brother laughed and told her, "It sounds just like you!"

Who was right? Both of them were, in a way, because you hear your own voice in two different ways at the same time.

When you talk, sound waves travel out of your mouth and through the air to the ears of other people, and that is the only way they hear you. A recording works in the same way, since it picks up only the sound that moves through the air.

But you hear something more. Your voice also shakes the bones in your head, and those shakes reach your ears from the inside, which makes your voice seem deeper and fuller to you.

So the recording is how everyone else hears you. It may feel odd at first. After you hear it a few times, it starts to seem normal.

Questions

1. Why did Lena frown when she played the recording?

_____

_____

2. How do other people hear your voice?

_____

_____

3. What else shakes when you talk?

_____

_____

4. How does the inner sound make your voice seem to you?

_____

_____

5. Whose way of hearing your voice does the recording match?

_____

6. Why might a recording seem less strange after you hear it many times?

Words to know

recording: sound saved so you can play it again later
sound waves: tiny shakes that carry sound through the air
poem: a short piece of writing with lines that often rhyme
deeper: lower in sound

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Why You Sound Odd on a Voice Recording

Square group

Lena recorded herself reading a poem aloud. When she pressed play, she frowned in surprise. "That does not sound like me at all," she said. Her brother laughed and replied, "It sounds exactly like you!"

Who was right? In a way, they both were, because you actually hear your own voice in two different ways at the same moment.

When you speak, sound waves travel out of your mouth and through the air to the ears of the people around you, which is the only way they can hear you. A recording works in the same manner, since it picks up only the sound that moves through the air.

You, however, hear something extra. Your voice also makes the bones in your head vibrate, and those vibrations reach your ears from the inside. That inner sound makes your voice seem deeper and fuller to you.

Therefore, the recording is how everyone else hears you. It may feel strange at first, but after you listen to it a few times, it begins to seem perfectly normal.

Questions

1. Why did Lena frown when she played the recording?

_____

_____

2. How do the people around you hear your voice?

_____

_____

3. What else vibrates when you speak?

_____

_____

4. How does the inner sound make your voice seem to you?

_____

_____

5. Whose way of hearing your voice does the recording match?

_____

_____

6. Why might the recording feel less strange after you hear it many times?

_____

_____

Words to know

recording: sound saved so you can play it again later
sound waves: tiny shakes that carry sound through the air
poem: a short piece of writing with lines that often rhyme
inner: on the inside
deeper: lower in sound

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Why You Sound Odd on a Voice Recording

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Why You Sound Odd on a Voice Recording

Easier · 123 words · Flesch-Kincaid grade 0.9

1. It did not sound like her.
2. Through sound waves in the air.
3. The bones in your head.
4. Deeper and fuller.
5. How other people hear you.
6. You get used to the sound other people hear.

Triangle: Why You Sound Odd on a Voice Recording

This passage · 164 words · Flesch-Kincaid grade 3.7

1. It did not sound like her.
2. Through sound waves in the air.
3. The bones in your head.
4. Deeper and fuller.
5. Everyone else's.
6. You get used to hearing the sound that other people hear.

Square: Why You Sound Odd on a Voice Recording

Harder · 175 words · Flesch-Kincaid grade 5

1. It did not sound like her.
2. Through sound waves traveling in the air.
3. The bones in your head.
4. Deeper and fuller.
5. Everyone else's.
6. You get used to the sound that other people hear.