

Before we begin, please tell us a little about yourself:

Age:

Gender:

Continue

Tell us a little about your native English.

Which of these categories best describes your native dialect of English: African American English ▾

Describe more specifically the regional or cultural dialect which you think best describes our native English: for example 'southern US,' 'Edinburgh (Scotland),' or 'South Bronx (New York City).' Continue

Next, tell us a little bit about your experiences. Complete the following statements:

How often do you listen to or read poetry (not including musical lyrics)?*

Never ☐ Occasionally ☐ Regularly ☐ Frequently ☐

How often do you write or perform poetry (not including musical lyrics)?*

Never ☐ Occasionally ☐ Regularly ☐ Frequently ☐

When you listen to music, do you pay attention to the lyrics?*

Never ☐ Sometimes ☐ Usually ☐ Always ☐

In the music you enjoy, do you think the lyrics are essential to the artistry?*

Not at all ☐ Sometimes/maybe ☐ Definitely ☐

How often do you write songs with lyrics?*

Never ☐ Occasionally ☐ Regularly ☐ Frequently ☐

How often do you sing music with lyrics?*

Never ☐ Occasionally ☐ Regularly ☐ Frequently ☐

How often do you listen to rap music??*

Never ☐ Occasionally ☐ Regularly ☐ Frequently ☐

How often do you write or freestyle rap?*

Never ☐ Occasionally ☐ Regularly ☐ Frequently ☐

Continue

In this experiment you will hear 120 'fake English' utterances, composed of English-like nonsense words. These utterances were all originally either real English poetry (artistic English) or real English prose ('normal' English). The original English has been carefully garbled so that the original meaning is gone, but aspects of the language's *sound* remain.

Your job is to use your intuition as an English speaker to guess which pseudo utterances were originally poetry, and which were prose. You will hear each utterance once then respond by clicking either the 'Prose' or 'Poetry' button; after you click, you'll hear the next utterance.

Feel free to take breaks every 10–20 utterances, if you need to. When you are ready to begin, click the button below!

I'm ready to start the experiment.

Poetry

Prose

Do you think this utterance was originally poetry or prose?

Thank you!

Thanks for all your hard work! You are done!

If you have *any* comments about the experiment, please write them in below. We'd be particularly interested in hearing what strategies you used to do this task and what you noticed was different between the prose and the poetry examples.

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Continue.



Georgia Institute
of Technology



Computational & Cognitive Musicology Lab

Thanks again!

By participating in this research, you'll be helping us understand how and why humans perceive *rhymes*—in particular, a form of rhyme known as **assonance**. Assonant rhymes occur when poets reuse certain vowels. The main difference between the poetry and prose you just heard was how vowels were being reused. In the poetry examples, the poets often use the same sequences of vowels in certain places in the poetic lines.

If you have any additional questions or concerns, contact Nat Condit-Schultz at [natcs\[at\]gatech.edu](mailto:natcs[at]gatech.edu).

I'm done.