

# Breaking News English.com

Ready-to-Use English Lessons by Sean Banville

**"1,000 IDEAS & ACTIVITIES  
FOR LANGUAGE TEACHERS"**

[breakingnewsenglish.com/book.html](http://breakingnewsenglish.com/book.html)

**Thousands more free lessons  
from Sean's other websites**

[www.freeeslmaterials.com/sean\\_banville\\_lessons.html](http://www.freeeslmaterials.com/sean_banville_lessons.html)

**Level 1** – 22nd September, 2022

## Ability to move to the beat of music is genetic

**FREE online quizzes, mp3 listening and more for this lesson here:**

<https://breakingnewsenglish.com/2209/220922-beat-of-music-1.html>

### Contents

The Reading	2
Phrase Matching	3
Listening Gap Fill	4
No Spaces	5
Survey	6
Writing and Speaking	7
Writing	8

Please try Levels 0, 2 and 3. They are (a little) harder.

**Twitter**



[twitter.com/SeanBanville](https://twitter.com/SeanBanville)

**Facebook**



[www.facebook.com/pages/BreakingNewsEnglish/155625444452176](https://www.facebook.com/pages/BreakingNewsEnglish/155625444452176)

# THE READING

From <https://breakingnewsenglish.com/2209/220922-beat-of-music-1.html>

We all love moving to music. We cannot stop tapping our foot or nodding our head when we listen to it. Researchers say moving our body to music is genetic. Our parents pass their sense of rhythm down to us. The study is from a university and a biotechnology company. It found 69 genes that change how we react to music, and how we move in sync with music beats. The genes also change other rhythms, like breathing, walking and sleeping.

Data on 600,000 people gave researchers a "unique opportunity" to find genetic signals. Researchers said their study is "a leap forward" for understanding the links between genetics and musicality. One of the researchers said "many hundreds of genes" can change our sense of rhythm." She said tapping, clapping and dancing in sync with music beats "is at the core of our human musicality". Doctors could use music and rhythms to make us healthier.

Sources: <https://neurosciencenews.com/genetic-lmusic-movement-21443/>  
<https://newatlas.com/science/genes-beat-sync-music-study-nature/>  
<https://www.nature.com/articles/s41562-022-01359-x>

# PHRASE MATCHING

From <https://breakingnewsenglish.com/2209/220922-beat-of-music-1.html>

## PARAGRAPH ONE:

- |                           |                          |
|---------------------------|--------------------------|
| 1. We all love moving     | a. head                  |
| 2. We cannot stop tapping | b. of rhythm             |
| 3. nodding our            | c. sync with music beats |
| 4. moving our body to     | d. our foot              |
| 5. sense                  | e. react to music        |
| 6. a biotechnology        | f. music is genetic      |
| 7. how we                 | g. to music              |
| 8. we move in             | h. company               |

## PARAGRAPH TWO:

- |                             |                |
|-----------------------------|----------------|
| 1. their study is a leap    | a. with music  |
| 2. hundreds                 | b. healthier   |
| 3. change our sense         | c. dancing     |
| 4. in sync                  | d. of genes    |
| 5. tapping, clapping and    | e. and rhythms |
| 6. at the core of our human | f. forward     |
| 7. Doctors could use music  | g. musicality  |
| 8. make us                  | h. of rhythm   |

# LISTEN AND FILL IN THE GAPS

From <https://breakingnewsenglish.com/2209/220922-beat-of-music-1.html>

We all (1) \_\_\_\_\_ music. We cannot stop tapping (2) \_\_\_\_\_ nodding our head when we listen to it. Researchers say moving our body to (3) \_\_\_\_\_. Our parents pass their (4) \_\_\_\_\_ down to us. The study is from a university and a biotechnology company. It found 69 genes that change how (5) \_\_\_\_\_ music, and how we move in sync with music beats. The genes also change other rhythms, like breathing, (6) \_\_\_\_\_.

Data on 600,000 people (7) \_\_\_\_\_ "unique opportunity" to find genetic signals. Researchers said their study is "(8) \_\_\_\_\_" for understanding the links between genetics and musicality. One of the researchers said "many hundreds of genes" can change our (9) \_\_\_\_\_. She said tapping, clapping and (10) \_\_\_\_\_ with music beats "is at (11) \_\_\_\_\_ our human musicality". Doctors could use music and rhythms to (12) \_\_\_\_\_.

# PUT A SLASH ( / ) WHERE THE SPACES ARE

From <https://breakingnewsenglish.com/2209/220922-beat-of-music-1.html>

We all love moving to music. We cannot stop tapping our foot or nodding our head when we listen to it. Researchers say moving our body to music is genetic. Our parents pass their sense of rhythm down to us. The study is from a university and a biotechnology company. It found 69 genes that change how we react to music, and how we move in sync with music beats. These genes also change other rhythms, like breathing, walking and sleeping. Data on 600,000 people gave researchers a "unique opportunity" to find genetic signals. Researchers said their study is "a leap forward" for understanding the links between genetics and musicality. One of the researchers said "many hundreds of genes" can change our sense of rhythm. "She said tapping, clapping and dancing in sync with music beats" is at the core of our human musicality". Doctors could use music and rhythm to make us healthier.

# RHYTHM SURVEY

From <https://breakingnewsenglish.com/2209/220922-beat-of-music-4.html>

Write five GOOD questions about rhythm in the table. Do this in pairs. Each student must write the questions on his / her own paper. When you have finished, interview other students. Write down their answers.

	STUDENT 1 _____	STUDENT 2 _____	STUDENT 3 _____
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

## WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student A: Do not show these to your speaking partner(s).

a) \_\_\_\_\_

b) \_\_\_\_\_

c) \_\_\_\_\_

d) \_\_\_\_\_

e) \_\_\_\_\_

f) \_\_\_\_\_

*Ability to move to the beat of music is genetic – 22nd September, 2022*  
More free lessons at [breakingnewsenglish.com](http://breakingnewsenglish.com)

---

## WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student B: Do not show these to your speaking partner(s).

a) \_\_\_\_\_

b) \_\_\_\_\_

c) \_\_\_\_\_

d) \_\_\_\_\_

e) \_\_\_\_\_

f) \_\_\_\_\_

