

# MUSIC, LANGUAGE and our BRAINS



Talk about these images with your classmates and teacher. Speak about music, language and our brains. How do they work together?

The following information is adapted from an article at this link:

[5 interesting links between music and language | EF English Live](#)



Adapted means that the language is changed so it is easier to read and understand. I did not change the ideas in the article. I changed the language so people can understand the ideas more easily. My name is Alessandro Massaro, and I hope this information is helpful and useful for you.

## 5 INTERESTING LINKS BETWEEN MUSIC AND LANGUAGE



A link is a connection. There are connections between our brains, languages and music.

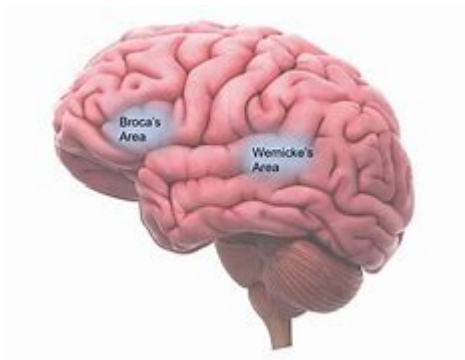
Do you know that music and language are similar? Every country and culture has different languages and kinds of music. They bring people together and we can communicate and enjoy life. Please read the first link or connection now.

### 1. Social Bonding



Music and language bring people together. We listen to music with other people at many places. Language is the same. We don't speak to ourselves, do we? We need two or more people to communicate. Speak with your classmates and teacher about how music and language bring people together.

## 2. Our Brains



When musicians listen to music and language, they use the same part of their brains. Isn't that interesting? When non-musicians listen to language and music, they use different parts of their brains: one part for music and a different part for language. Are you a musician or a non-musician? How about your classmates and teacher? Are they musicians or non-musicians? Ask them.

## 3. Remembering Music and Language



How many friends do you have? When they speak, do they sound the same or are their voices different? They have different voices, don't they? Music is the same way. Our brains understand and remember music and language in a similar way. Talk about # 3 with your classmates and teacher before you read # 4. Thanks!

#### 4. Music, Grammar and Vocabulary



From different studies and experiments, we know that children who study music have larger vocabularies and understand more grammar than children who do not learn music at a young age. Did you study music when you were a child? Do you have children? Maybe, it's a good idea if they study music. What do you think?

#### 5. Good Exercise for the Brain



Will you try some of the “Interesting Brain Exercises” in the above image? Which ones and why?

Do you understand the word “dementia”? Speak about it with your classmates and teacher. Scientists know that when people learn music or a new language, they may not get dementia when they are older. What do you think about that?



Now we have five good reasons to learn music and language together.

### EXERCISES

1. Do you agree or disagree with the ideas in this article?
2. Which link or connection do you like best and why?
3. Which connection do you like least and why?
4. How are music and language similar?
5. Talk about 2 of your friends and their voices.

6. Circle all of the possessive adjectives in the following sentences.

Talk about these images with your classmates and teacher. Speak about music, language and our brains.

7. What does the word “they” mean in the following sentence?

Every country and culture has different languages and kinds of music. **They** bring people together and we can communicate and enjoy life.

- a. every country and culture
- b. different languages and kinds of music

8. Write some questions about **MUSIC, LANGUAGE and our BRAINS** for your classmates and teacher to answer.

a. \_\_\_\_\_

\_\_\_\_\_

b. \_\_\_\_\_

\_\_\_\_\_

c. \_\_\_\_\_

\_\_\_\_\_

d. \_\_\_\_\_

\_\_\_\_\_

e. \_\_\_\_\_

\_\_\_\_\_

f. \_\_\_\_\_

\_\_\_\_\_

g. \_\_\_\_\_

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