

Name _____

<https://youtu.be/R0JKCZY8hng>

Neuroscientists get excited about watching the brain functions of musicians because?

- Musicians use different parts of their brain to complete tasks
- Musicians use more of their brain to complete tasks
- Musicians use more parts of their brain simultaneously to complete tasks
- Musicians use their brains surprisingly when completing tasks

Learning a musical instrument engages which different areas of the brain at the same time?

- Visual, motor and cerebral cortices
- Auditory, motor and visual cortices
- Motor, cerebral and auditory cortices
- Cerebral, motor and fine motor cortices

The bridge between the two brain hemispheres is called?

- Corpum callum
- Coopco coolism
- Capum cullim
- Corpus callosum

Learning a musical instrument teaches your brain how to create, _____ and retrieve memories more effectively?

- Store
- Find
- Make
- Erase

Executive function is a series of interlinked tasks that includes planning, strategizing, and attention to _____.

- Habits
- Facts
- Features
- Detail

Executive function is a complex combination of brain functions that requires analysis of both the cognitive and emotional aspects of a problem or situation. What type of complex problems or situations could you think of that would use your executive function capabilities?

Learning a musical instrument has been found to assist in our memory abilities. How does your capacity to remember facts, ideas, things you have seen and heard, impact on your ability to learn?

“Playing music is the brain’s equivalent of a full-body workout.” What could be some of the short and long term effects of keeping your brain in tip-top physical shape?