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Discussion

This article talked about the Neuroeducation and Music. It involved collaboration for Student Success and researching how educators and students interact with music instruction. This article gives insight about how the elements of cognitive neuroscience can inform pedagogical decisions including brain plasticity, multisensory instruction, executive functions, and memory. This article gives the core concepts of neuroeducation, which is examining the process of learning through different lenses. Brain plasticity is the capability of the brain to change in structure and function due to the experiences and input from the environment. New instruction allows the brain to do this changing and hence comes strengthening of aspects of music such as auditory skills, listening skills, etc. Cognitive transfer and activation of attention is talked about next with the influence of the skills learned in the music classroom into the other tasks that students do. Working on understanding concepts cognitively, students gain memory skills as well and remember many of the things they learn in class. With repetition and constant reference back to the material learned and building upon these concepts learned through the years, students' memories improve and remember material longer. There is also multisensory instruction talked about next, with the fact that music allows for students to use multiple senses at one time such as singing and listening, or reading and singing, etc. These are important aspects of the music education experience, and are also a portion of the neuroeducation process. Educators are striving to collaborate for student success. They are incorporating other disciplines in their lessons and allowing for students to grow in real world experiences and their knowledge of music. This article gives a great deal of information about how music education helps with the neuroeducation of students. Music is a vital part of the education of students because it hits on the concepts of neuroeducation in ways that other subjects do not.