

Chapter 5

Music aptitude: A Pearson's inborn, natural ability to perform and understand music, opposed to their current skill level

In short, A person's potential for learning and being great at music.

- OPPOSITE of what they've already achieved
- This presentation will break down how different factors come together to help boost or lower someone's music aptitude
- Location: Urban, Rural, Suburban areas
- School types: Well-funded (state-of-the-art) schools, intermediate (modern), and low-funded schools
- Socioeconomic levels: the way people behave in different social classes
- School types: public school, art school, magnet schools ect.
- Ultimately, talent can be found anywhere

Money, environment, and talent

- Studies have shown students in inner cities or students of rural and poverty communities are no worse or better than students in suburban communities and vice versa. ANYONE can be talented. Wealth also doesn't determine talent.

How MAP was legitimately tested

- Music Aptitude Performance Test(MAP)
- Performed on students in Iowa
5 year study
- Disadvantage vs advantage students
- Results: Disadvantaged students caught

up to advantage students

- Environment has little to no effect on MAP
- Wealth does not equal talent
- Students from any background have the ability to be talented or deficient in MAP
- Intelligence correlates with high achievement on academic scores but isn't as prominent as in MAP testing.
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Interest

- In words of the book, a person’s interest has not really been taken in account in initial MAP research.
- Studies that have been taken that do include a person’s interest in music have shown lower correlation in interest and MAP scores opposed to intelligence and MAP scores(students that are smarter have been better than students who are interested).

Demographic

- Testing of MAP using demographic were inconsistent across the board
- Some studies state that African Americans have shown higher rhythmic ability and tonal memory .
- Native Americans were better in time
- No difference in African Americans, Native Americans and Whites regarding a rhythm test performed by Raleigh Drake

- Testing demographic is invaluable for MAP

Motivation

- The most positive trend out of all other categories taken during MAP testing were students who had the will and discipline to practice on their own outside of instruction.
- Students who were motivated to be great at music had a high score of 80% opposed to 20% from those who “didn’t want it bad enough”.
- Is that surprising? No lol