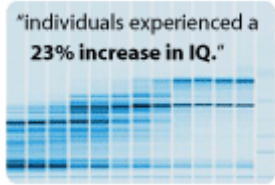


## iMusic Increases Intelligence + IQ



□ A study conducted by Dr. Siegfried Othmer, an international leader in the field of neurofeedback and brainwave training, led to the conclusion that **brainwave training has exceptional effects on IQ**. On average, individuals experienced a 23% increase in IQ. Individuals that began brainwave training with IQ levels that were less than 100 have been shown to enjoy IQ gains of 33 points on average, in addition to significant improvements in reading comprehension, memory related tasks and logic handling abilities. A year later, a follow up with those involved in the study found major improvements in self concept, creativity and concentration to be rampant.



□ A similar study performed by Michael Taney found brainwave training to yield IQ gains of 19 points (on average) for those who used brainwave training technology similar to iMusic (but not as advanced). A study by Thomas Budzynski, Ph.D found that **college students who used brainwave training technology drastically outperformed those that did not** in both academic tasks and by GPA.

□ A M.D. associated with Dr. Siegfried Othmer based in North Carolina used brainwave training to treat a boy with an IQ of 70 who was labeled as mildly retarded. A year later this boy was retested and the improvements were startling; he scored 60% higher with an IQ of 112. This specific case is consistent with a myriad of similar cases that have been documented with children with sub 90 IQ scores. **Dr. Siegfried Othmer says that "brainwave training clearly facilitates the organization of mental functioning so that the child can exhibit his native intelligence. The results are so striking that they must compel us to revisit the whole issue of whom we are calling mentally retarded."**

### RELATED STUDIES / FURTHER READING

"**Academic Performance Enhancement with Photic Stimulation and EDR Feedback.**" Thomas Budzynski, Ph.D., John Jordy, M.Ed., Helen Kogan Budzynski, Ph.D., Hsin-Yi Tang, M.S., and Keith Claypoole, Ph.D.

"**Exceptional Results with 'Exceptional Children'**" Lynda Thompson, Ph.D. and Michael Thompson, M.D., Journal Of NeuroTherapy

**Electroencephalographic Biofeedback of SMR and Beta for Treatment of Attention Deficit Disorders in a Clinical Setting,** Lubar, J. O., and J.F. Lubar. Biofeedback and Self Regulation 9, no. 1 (1984) 1-23

**Righting the Rhythms of Reason: EEG Biofeedback Training as a Therapeutic Modality in a Clinical Office Setting.** Tansey, M.A., Medical Psychotherapy 3 (1990): 57-68

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**New Visions School NeuroTechnology Replication Project 2000 - 2001,** Michael Joyce

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