

Methods of Learning During Early Childhood Development

Cassandra Hyer, Julia Rausch, Jada Robinson, and Edward Tanos
Advisor: Dr. L. Gold

Abstract

Teaching the basic fundamentals of arithmetic such as addition, multiplication, and so on can vary drastically throughout the world. In the early stages of childhood development, these methods implement different thought processes while still coming to the same conclusions. Children of different backgrounds presumably are an

Conclusions

From our research we can conclude that there were two primary variables that contributed to test scores:

The lowest ranking countries consistently have a lack of resources in education. This puts primarily the African and South

excessive amount of content.

Eastern countries tend to go over much more in depth over a comparative miniscule amount of material.

African and South American countries consistently are found at the bottom of these rankings

East Asian countries, specifically Singapore, seem to dominate both the TIMSS and PISA international average scores.