

Self-Concept and Academic Performance of Secondary School Students in Chemistry

By

¹Oluwatosin, Sehinde Akin and ²Bamidele, Emmanuel Folorunso

¹Department of Educational Foundations and Counseling, Faculty of Education, Obafemi Awolowo University, Ile-Ife, Nigeria

²Department of Special Education and Curriculum Studies, Faculty of Education, Obafemi Awolowo University, Ile-Ife, Nigeria

Abstract

The study investigated the correlation between self concept and academic performance in chemistry among secondary school students in Ile-Ife. The study adopted descriptive survey research design. 202 SSII students were used for the study. The results revealed that there was a positive correlation between students' self-concept and their academic performance in chemistry and that chemistry students attending private school have higher level self-concept compared to those attending public schools. The paper therefore concluded that having good self-concept is an important psychological factor that is relevant to achieving success in science subject, therefore teachers and school counsellors should encourage students in developing good self-concept towards their chosen subject.

Keywords: Self concept, Performance