

INFLUENCE OF ICT RESOURCES AND CURRICULUM OF SCIENCE UTILIZATION ON SECONDARY SCHOOLS SCIENCE TEACHING IN IREPODUN LGA, KWARA STATE

Abidoye, F. Omosholape

Department of Science Education
Faculty of Education, University of Ilorin, Ilorin, Nigeria.
solatayo2003@yahoo.com

Abstract

This study examined the Influence of ICT Resources and Curriculum of Science Utilization on Secondary Schools Science Teaching in Irepodun LGA, Kwara State. The research type for this study was a descriptive research of the survey type. This study sample included 120 science teachers in twenty-four (24) Secondary Schools selected by random sampling technique. A self designed teachers' questionnaire was administered to one hundred and twenty (120) science teachers. Three research questions and two hypotheses were formulated. Frequency counts and correlation coefficients were used to analysis the data collected. Finding of this study revealed that the influence of ICT on curriculum to science teaching by science teachers was significant. It revealed that there were no significant influence of ICT resource using in science teaching by science teachers towards teaching based on the gender and year of teaching experience. Based on the findings, it was hereby recommended that; ICT Education should be reflected in the curriculum of science and made compulsory in all secondary schools in Irepodun LGA Kwara State in order to improve in science teaching, the Teacher Registration Council of Nigeria should provide ICT tool recourses for both the male and female teachers also there should be opportunity to be ICT literate through in-service education for both the experienced and less experienced science teachers in order to make use of ICT.

Key Word: Information and Communication Technology (ICT), Resources, Curriculum,
Science Utilization, Secondary Schools