An Investigation of Environmental Education Knowledge for Sustainable Development in High School Sectors in UK

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Abstract : The purpose of this study was to investigate student's awareness, Knowledge and understanding of environmental issues for sustainable development. Findings revealed that; despite the positive attitude shown by students towards environmental education, a relatively low level of understanding of environmental concept was recorded in school settings regardless of efforts by government and other environmental agencies at creating awareness about environmental related issues. This brought about the investigation of students environmental education knowledge in high school settings. About 205 Students were randomly selected for data collection using validated instruments titled student's knowledge and attitude questionnaire as well as student's response to questions (interview) concerning global warming. T-test statistics, chi-square and simple percentage were the major statistical tools employed in data analysis. This study revealed that environment based-education (school curriculum) as well as efforts by government/environmental agencies (mass media) plays a major role in promoting students understanding, of environmental concepts, awareness of major environmental issues and positive attitude towards natural environment.

Keywords : environmental issues, sustainable development, students attitude, students knowledge

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