



THE LEVEL OF ENVIRONMENTAL AWARENESS OF JUNIOR HIGH SCHOOL STUDENTS: BASIS FOR A SIMPLIFIED ENVIRONMENTAL HANDBOOK

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ABSTRACT

This study aims to develop a simplified environmental handbook to improve the environmental awareness of the Junior High School students. The respondents of this study were the 356 total enrollees of Junior High School students of San Ramon High School, Bula, Camarines Sur for the school year 2016-2017. All data gathered were presented quantitatively. The statistical tools used were weighted mean and Kruskal Wallis H Test. The study yielded the following salient findings: The level of environmental awareness of the Grade 7 High School students on the ten components, namely; land pollution, water pollution, air pollution, thermal pollution, deforestation, acid rain, solid waste disposal, human overpopulation, climate change and global warming is high with a computed weighted mean of 3.54 while Grade 8, 9 and 10 have a moderate degree of awareness as shown by the weighted means of 2.65, 2.55 and 2.54 respectively.; A simplified handbook on environment may be used as a supplementary teaching guide to enhance the level of environmental issues such as land pollution, water pollution, air pollution, thermal pollution, deforestation, acid rain, solid waste disposal, human overpopulation, climate change and global warming. Based from the findings, the following conclusions are formulated: The Junior High School students' level of environmental awareness on the ten components, namely; land pollution, water pollution, air pollution, thermal pollution, deforestation, acid rain, solid waste disposal, human overpopulation, climate change and global warming are only moderate.; There is a need to supplement instruction on environmental awareness by using a supplementary learning guide customized to the level of understanding of the students so that the concepts on environment may be learned in the simplest way possible.

Keywords: Environmental Awareness, Environmental Issues, Environment in Schools Organization (YES-O), Simplified Environmental Handbook