
**CAPSTONE INTEGRATION SCIENCE
PROJECTS AND THEIR ROLE IN
ACHIEVING SUSTAINABLE HUMAN
DEVELOPMENT FOR STUDENTS OF
GENERAL SECONDARY EDUCATION
IN EGYPT "A FIELD STUDY"**



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Abstract

The aim of this research is to identify the capstone integrated scientific projects, to present the intellectual framework of the culture of sustainable human development, to present the reality of secondary education in Egypt, and to identify the role of the integrated scientific projects capstone in achieving the culture of sustainable human development, Secondary education in Egypt in light of the culture of sustainable human development.

The present study used the descriptive approach in monitoring integrative scientific projects capstone in improving the outcomes of secondary school learners in Egypt in light of the culture of sustainable human development.

The researcher included the questionnaire as a tool for the study to monitor the integrated scientific projects capstone and its role

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in achieving sustainable human development. The study found that the response of the respondents about the integrated scientific projects Capstone and its role in achieving the dimensions of sustainable human development, economic, human, technical and environmental dimensions, was positive and highly verified.

The research reached a proposed concept for the application of integrative scientific projects Capstone in the secondary education stage. Integrated, learner, various student activities, purposeful educational media, experiments and research projects.

The researcher recommended the need to develop a clear and specific plan for education for sustainable development at the state level and translate it in the light of practical activities periodically, and the need to keep up with the educational policies of the state policies with regard to sustainable development to employ education in the service of sustainable development in the country and activate the integrated scientific projects

Keywords:

Integrative scientific projects capstone - sustainable human development - students of general secondary education