

International Journal of Environmental and Science Education, 2015, vol.10, N4, pages 533-542

Student's research work as the condition of continuity of general and professional education

Vedishenkova M., Efimova E., Ryabova E.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2015 by iSER, International Society of Educational Research. The problem in question is necessitate by the contradictions between requirements of successive educational process of general and professional education and the absence of new mechanisms of providing the continuity of education which is effective under modern conditions. The aim of the article in question is to provide the potential of the research activity of students as a factor of integration of general and professional educational activities. Theoretical analysis and synthesis are used as the method of investigation for the basis of continuity of education, modeling of the integral pedagogical system, university-school and pedagogical experiment in checking the interdependent process of development of research activity of schoolchildren and students and providing the continuity of general and professional education. The article also describes the structure of research activity and appropriateness of its development with school-children and students, and explains its integral character which provides the subjective development of a personality of a student that, in its turn comprises the inner structure of educational continuity. The article is of scientific value both for teachers-researches, studying the problem of successive education and for practicing teachers, who want to provide effective educational process.

<http://dx.doi.org/10.12973/ijese.2015.267a>

Keywords

Continuous educational process, General education, Pedagogical integration, Professional education, Research activity, Subjective development of a personality, Succession (continuity)