

*Materials of Conferences***THE ECOLOGICALLY-ORIENTED RECREATIONAL ACTIVITIES – THE NEW DIRECTION IN CHILDREN AND TEENAGERS EDUCATION**

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The rationale for the introduction necessity of environmentally-oriented recreational activities in the education of children and adolescents has been given in this paper. The teaching technologies experience in the environmental education, and the results of the research and experimental study have been presented in this paper.

The tourism and region conducting, local history, geography and culture, in the aspect of the ecological education of children and adolescents have already been given the great significance [1, 8, 9]. So, this challenge has, repeatedly, been raised up at the scientific, theoretical, and practical conferences of the different levels, as well as in the various scientific papers, articles, and publications [2, 4, 5]. The concept of «the ecologically-oriented recreational activities» (EORA) has already been formed, as a result of the research and experimental study and, as the author's understanding, it is consonant with the notion of «the ecologo-tourism activity», having interpreted, as: «the purposeful process of the formation of the ecological knowledge, skills, value orientations, norms of behavior in the natural environment, having based on the active tourist, local history, and regional activities and studies students» [3, p. 8]. So, in the further studies – the concept borders of «the ecologo-tourism activity» have already been defined, as the constituent part of the more capacious concept of «the ecologically – oriented recreational activities». This has been justified by the fact, that the recreational activities are practically included the tourism activity, which is usually extended not only to the environmental, but also in the social environment, i.e. in the social and natural environment [4, p. 145].

Thus, the quite new direction has already been formed in the ecological education of the children through the lesson of the special course «The Ecology, Tourism, Recreation» (e.g. the pilot and experimental studies 1997–2002, MOY COIII-27, Tyumen; 2002–2013, MAOY COIII-70, Tyumen) [5]. Here, the children, having engaged in the active forms of the recreation in the social and natural environment, have been formed the ecologically – oriented behavioral skills (e.g. the environmental competence): the movements in the natural environment, remediation, treatment with the wild animals, collateral wildlife and natural management side. Thus, at the optimal pedagogical technologies choosing: the continuity and succession ensuring of

the system in general and additional education – it can be the ecologically – oriented recreational activities of the junior schoolchildren and adolescents [7, pp. 30–31]. For all this, the environment competences are being formed at the young recreants [6].

References

1. Katunova V.V. The Environmental Education and Tourism: The Integration Ways // The Integration of Education. – 2011. – № 3. – P. 38–43.
2. Kulikov V.M. The School Tourism. The Concept of the Critical Assessments of the Current State (28 theses) // The Bulletin of Children and Youth Tourism in Russia. – 1997. – № 3 (23). – P. 16–24.
3. Kuprina L.E. The Environmental Education of Pupils V–VII Forms in the Process of Tourist and – Regional Studies: The Diss...Candidate of the Pedagogical Sciences. – M., 1990. – P. 175.
4. Kuprina L.E. The Culture Formation of Recreational Nature Management in the Modern System of Education // The Scientific Methodology and Staffing at the Present Stage of Innovation Development of Economy and Social Sphere: The Proceedings of the All-Russian Scientific and Practical Conference with International Participation, 18–19.03.2010, Tyumen. – Tyumen: STM ARPA «TyumSU», ИППСУ, 2010. – P. 144–147.
5. Kuprina L.E., Kormina M.A., Plesovskikh N.G., Fedorova T.A., Parshukova S.A. From the Experience of the Environmentally-Oriented Tourist and Regional Studies // The Tourism, Geography and Ecology: The Proceedings of IX All-Russian Scientific and Practical Conference Tourist and Local History with International Participation, Nizhnevartovsk, February, 18–19, 2010. The Managing Editor S.E. Korokin. – Nizhnevartovsk, 2010. – P. 130–135.
6. Kuprina L.E. The Modeling Environmentally-Oriented Recreational Activities of Children and Adolescents // The Bulletin of the Tyumen State University. – 2011. – № 4. – P. 207–212.
7. Kuprina L.E. The Environmental Culture Formation of Junior Schoolchildren in the Process of Tourist and Local Regional Activities: The Monograph. – Tyumen: The Tyumen State University Publishing House, 2011. – P. 136.
8. Kutzenko N.A. The Editorial Material: The Children Environmental Tourism: The Prospects for Development in the Regions. URL: <http://roman.by/r-78858.html> (the date accessed: 09.09.2011).
9. Lagusev Yu.M. The Theory and Methodology of Educational Activities in Tourism: The Diss...The Doctor of the Pedagogical Sciences. – M., 2002. – P. 469.

The work was submitted to International Scientific Conference «Problems of safety, modeling and forecasting of economic processes», Israel, April 25 – May 2, 2014, came to the editorial office on 05.03.2014.

ENVIRONMENTAL AND TECHNOLOGICAL CHALLENGES OF INDUSTRIAL CITIES

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State ecological monitoring of atmospheric air in populated areas of industrial regions of Russia, especially the territory of Eastern Siberia, reveals systematic exceedings of maximum permissible hygienic concentrations (MPC) of carcinogenic solution of the 1st class of hazard benzopyrene (BaP) in