Lydmila Nykytyuk.

CONTRIBUTION OF NATIVE METHODISTS-NATURALISTS TO DEVELOPMENT OF NATURAL EDUCATION

National doctrine of development of education in Ukraine in the XX century, State standard of general and complete secondary education, The concept of environmental education, The concept of profile education in high school, basic strategic directions of development of natural education in today's conditions identified development of scientific principles of such education on the basis of achievements of Ukrainian and foreign pedagogical practice with the participation of leading scientists of NAPS of Ukraine and Ministry of ecology and natural resources of Ukraine, stirring up of activity of public ecological organizations.

Identification of trends and ways of further improvement of the natural education of pupils requires analysis, comprehension and use of experience of natural education, which provides additional possibilities for reasonable implementation of new educational technologies and to make necessary changes in the content, methods, organizational forms of students' education. Attention paid to the historical period of the late XIX - early XX century caused by significant achievements in the scope of natural education.

The theoretical basis of the national gymnasium education, specific of the content of educational courses, including natural science is highlighted in fundamental works of V. Vyhrusch, V. Evdokimov, S. Zolotukhina, A. Martin, O. Prugavin, T. Sobchenko, M. Chekhov. Innovations in natural education of gymnasium pupils are reflected in scientific works of V. Zuev, O. Gerd, D. Kaigorodov, T. Lutayeva, V. Polovtsova.

Study of literature shows that questions of natural education were not foreground during development of Ukrainian school in XVI - XVII century. At the same time, considering thorough study of the brotherhood schools of S.Siropolko and others, we can assume that certain measures in order to form elements of natural knowledge were made within national, civic education. So history of

natural science is inextricably linked with history of society and every type and level of development of productive forces, equipment meets the unique period in the history of natural science. As an independent, systematic study of nature arose in the second half of the XV century. In Ukraine, developments of teachers of Kyiv-Mohyla academy facilitated the formation of natural education. They developed humanistic ideas about man, its place in the world, in the nature, about man's relationship to the nature.