

PECULIARITIES OF CARTOGRAPHIC COMPETENCE FORMATION IN 10TH GRADE STUDENTS BY MEANS OF A GEOGRAPHY TEXTBOOK

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The main methodological features of the formation of cartographic competencies in the study of Geography in the 10th grades of general secondary education are considered. Theoretical data on educational competencies according to national and European norms and standards are systematized.

The course «Geography: Countries and Regions», 10th grade, involves students mastering a certain geographical nomenclature, which is clearly defined by the knowledge component of the expected results of educational and cognitive activities of students. One of the defining features in the study of Geography is given: working with cartographic information, statistical materials that help to establish cause-and-effect relationships, to correctly assess the most important socio-economic phenomena. The activity component of the program involves the use of thematic maps to explain the features of resettlement systems and placement of different types of production of goods and services within countries and regions of the world, etc. But the basis of working with maps is still created by geographical nomenclature.

The content of school textbooks on Geography for the 10th grade of the standard level contributes to the formation of cartographic competence, most of the current textbooks contain extensive cartographic material. The textbook for the 10th grade on Geography by V. Bezugly and G. Lisicharova contains a large amount of various cartographic material, as well as various questions and tasks that correspond to different levels of education and are divided into reproductive, practical and creative.

The using of cartographic material forms and develops students' cognitive interest in Geography in general and cartography in particular. Moreover, knowledge of cartographic material expands the possibility of independent acquisition of cartographic and geographical knowledge. The results of research and analysis of the cartographic component of the content of textbooks for the course of Geography 10th grade «Geography: countries and regions» suggest that modern textbooks should provide thorough didactic and methodological opportunities for students to acquire cartographic competence.

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