

РОЗДІЛ 1

МОДЕРНІЗАЦІЯ СТРУКТУРИ, ЗМІСТУ І МЕТОДИЧНИХ ЗАСАД ГЕОГРАФІЧНОЇ ОСВІТИ

EDUCATION, INNOVATION AND GEOGRAPHY

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People of the third millennium are faced with rapid changes in a technological era the 21st century, also known as the century of the education. Innovations are taking place in science and education is on the spotlight of it. There is no universal education system in the world, but if we take into account the global feature of education we will see that the education is oriented in one certain direction in the world. Almost any country demands a high-quality education with public access, an acquisition of permanent financial resource so that it can reduce dependence of education expenses on government, at first place. It is essential for education system to stand the rivalry in the information oriented society. First of all, there is an essential need for radical changes in innovative and modern education, training, as well as modern teacher model system that will go hand by hand with current era. The world's progressive education centers' improvement direction is shifting towards economical, and commercial way. Education extends beyond the borders of the sovereign state through global events and integration opportunities. Protection of the national identity, values and taking advantage of them for education management is the key responsibility of the government. It should be considered as the fundamental social event, as well as, interest of the involved parties. As a result of rapid changes in information and communication technologies and their wide application, all social spheres fell under the fundamental changes: transformation in spheres with traditional occupation, new values and attitudes are coming into the center of attention. Some professions are replaced with new ones.

Teacher are requested to recognize all the innovations of their modern era: ability to work with innovative technologies, high intellectual capacity and mastered pedagogical habits, as it was throughout all periods of civilization. The artificial intelligence make to end the existence of an impetuous system, reduction of the professions, the abortion, and at the same time the usage of teacher's monopoly.

Teacher acts more like a consultant, coordinators and facilitators. Teachers are required to acquire new knowledge and polish them, quickly learn technological advances. Sociologists give their contradicting opinions about information society.

The American historian and philosopher **Mark Poster** points out that the Internet, which forms the basis of the information society:

- The globalization process destroys national states;

- Internet gives people greater freedom than citizenship;

An Internet turns citizen away from the oppression of the national state and makes it a free man. "(2.p-6)

"Media critic, sociologist, writer **Herbert Schiller's** view on the information society is as follows:

- The interests of corporate capitalism dominate in information sphere;
- The development of information processes and technologies, first of all, serves the interests of private business, not the society;
- On information technologies, there are signs of cooperative capital, and any other interests are in the background. "(2.p-7)

In this contrasting period, the benefits of innovations can be attained, at the same time, for protecting from "innovation's storm" with the help of competition-resistant higher education institutions, the state and the media, and the community. During this period, what is expected to learn about geography as a subject, the knowledge of thinking in the abundance of information and standing on comprehension stages will no longer meet the modern requirements.

The 50% of the geography topics spent in secondary schools should allocate time to master the basic part of this science, and the rest of the time should be devoted to research, interpretation, synthesis, evaluation stage, research, in a word it should be an adventure. In the words of Bloom, it is enough to give knowledge; the students will get the information already from different sources. In modern research, the lesson is more interesting and entertaining with researches and judgement. By applying modern methods, the situation of countries with different economic, political and technical capacities should be taken into account. All sciences have their own sophisticated features, but geography- the exceptional nature of science, first of all, forms a broad outlook, enhances the ability to have a complex approach to the events taking place. In teaching the subject, teacher should not give the ready knowledge, it should make students earn new information, directing, habit-making with the student, not the one who provides knowledge. "The place is our common home" it is better to adopt environmental protection for students. It is more accurate to give the geographical unity to the students' perspectives with prognoses. The goal of bringing the present situation to the desired aspect is more effective if it is built on the students' wishes.

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